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Carl Kring  
No. 25-1912

1892 1910

**FOUNTAIN'S**

**ELECTRICAL  
BOXES AND SPECIALTIES**

Manufactured by

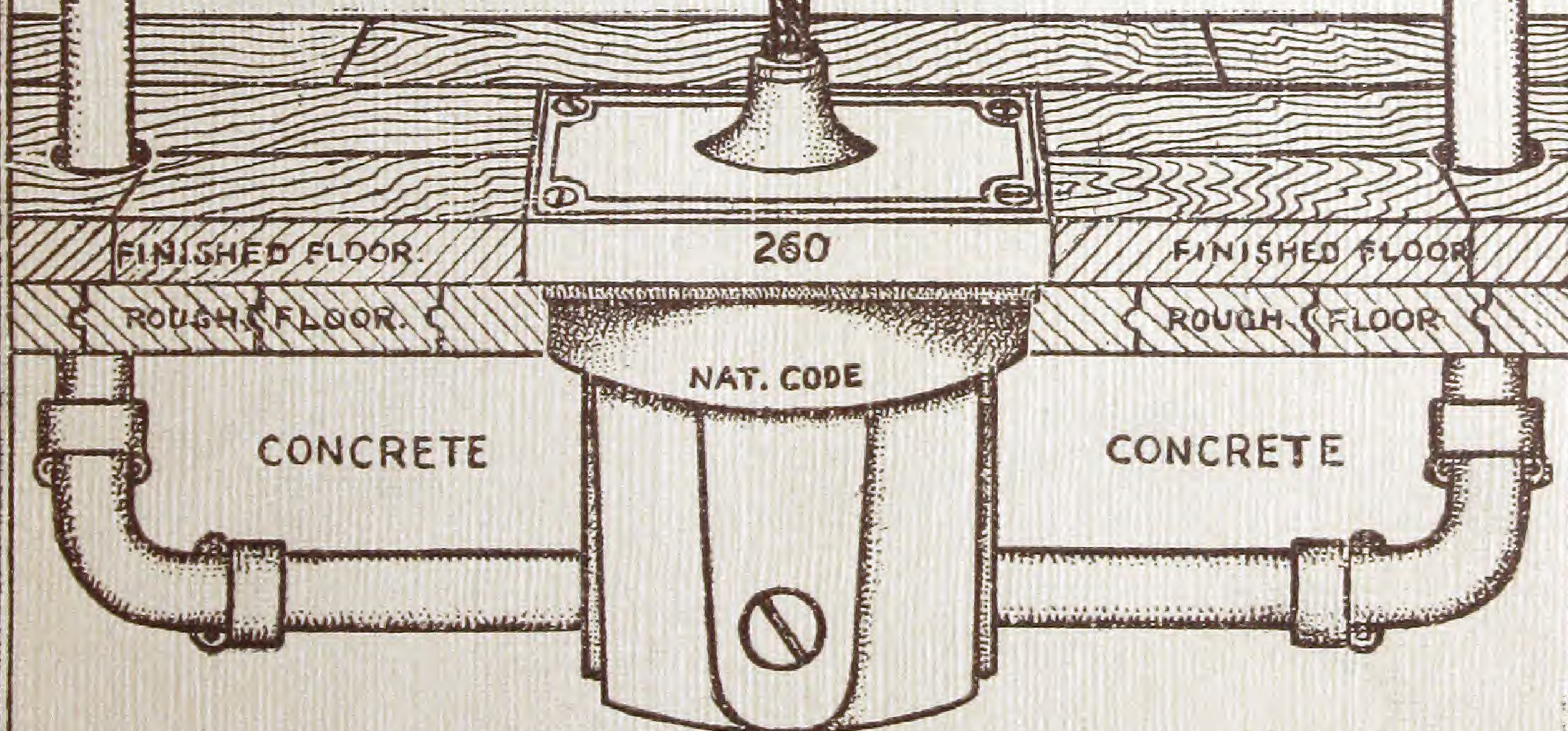
**THE BARLOW FOUNDRY COMPANY**

Established 1826

**28 ORANGE STREET**

**NEWARK**

**NEW JERSEY**



PAT PENDING.

W.W.F.  
1910







# MARCH, 1910

**Prices Subject to Change Without Notice.**

**All Former Prices Hereby Annulled.**

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Our terms are net cash 30 days.

Our deliveries are F. O. B. Newark unless otherwise arranged.

To parties who are unknown to us, or whose rating by the commercial agencies is not satisfactory, the terms are positively C. O. D.

Collection charges are added when goods are shipped C. O. D. by express. This charge can be avoided by sending money with the order.

Express Companies will not accept C. O. D. packages where the amount to be collected is less than \$1.00.

Goods sent by mail are invariably at consignee's risk, and expense for postage, and the weight of packages must not exceed four pounds.

Write for discounts.

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## THE BARLOW FOUNDRY CO.

ESTABLISHED 1826

===== FOUNDERS OF =====

**Malleable, Gray Iron and Boyden Steel Castings**

**28 ORANGE STREET, NEWARK, N. J.**

Telephones { 1141 } Market  
                  { 1142 }

**JOHN FOUNTAIN, JR., 29 Murray St., N. Y.**

**Tel. Barclay 6739**

ID 90-B5938 TCF



# TYPE No. 260

## FOUNTAIN'S SELF ADJUSTABLE WATERPROOF FLOOR BOX

### FOR USE IN DOUBLE FLOOR INSTALLATION

PATENT PENDING

COMPOSED OF

BOX BOTTOM NO. 260, ROUGH FLOOR FLANGE 262, FINISHED FLOOR FLANGE NO. 264A AND EITHER PLAIN ROLLED BRASS FLOOR PLATE NO. 264 OR BRASS RECEPTACLE PLATE NO. 264B OR CLOSING COVER NO. 263.



DIMENSIONS, ETC.—Brass Top over all,  $5\frac{1}{4}$  inches square. Box Bottom 4 inches deep and 4 inches in diameter. Depth adjustable  $5\frac{1}{2}$  to 6 inches.

The iron parts are furnished galvanized.

Conduit holes drilled and tapped to order.

The Pads are of size sufficient to permit the drilling for 1-inch conduit, and are flat on inside of the box, permitting perfect joints with conduit bushings. Outlet holes in Rolled Brass Cover are tapped pipe size required, and closed with a slotted brass plug. Stock Boxes are carried with four  $\frac{1}{2}$ -inch conduit holes drilled and tapped, two of which are plugged.

We furnish No. 260 with Receptacle Cover No. 264B and parts as illustrated on page 4.

#### SPECIAL PARTS ON ORDER

List Price, Type 260, with Rolled Brass Cover No. 264.....\$5.00 each complete  
 " " " " Brass Receptable " " 264B ..... 5.50 " "

The price of No. 260 with Receptable Cover 264B includes choice of either centre covers No. 265A or 265B as illustrated on page 4, and bridge 265H. Special covers listed on same page.

#### CLOSING COVER No. 263

A cast iron galvanized cover. For use when the Floor Box Top is abandoned. No. 263 is secured in Recess "A" by brass screws, in rough floor flange No. 262, on a gasket. See illustration and read description on following page.



No. 263

#### LIST PRICE OF PARTS

Pat. No.	Description	Price Each
260	Box Bottom.....	\$1.50
262	Rough Floor Flange.	.60
263	Closing Cover.....	.30
264	Rolled Brass Cover.	1.80
264A	Finished Floor Flange	1.10

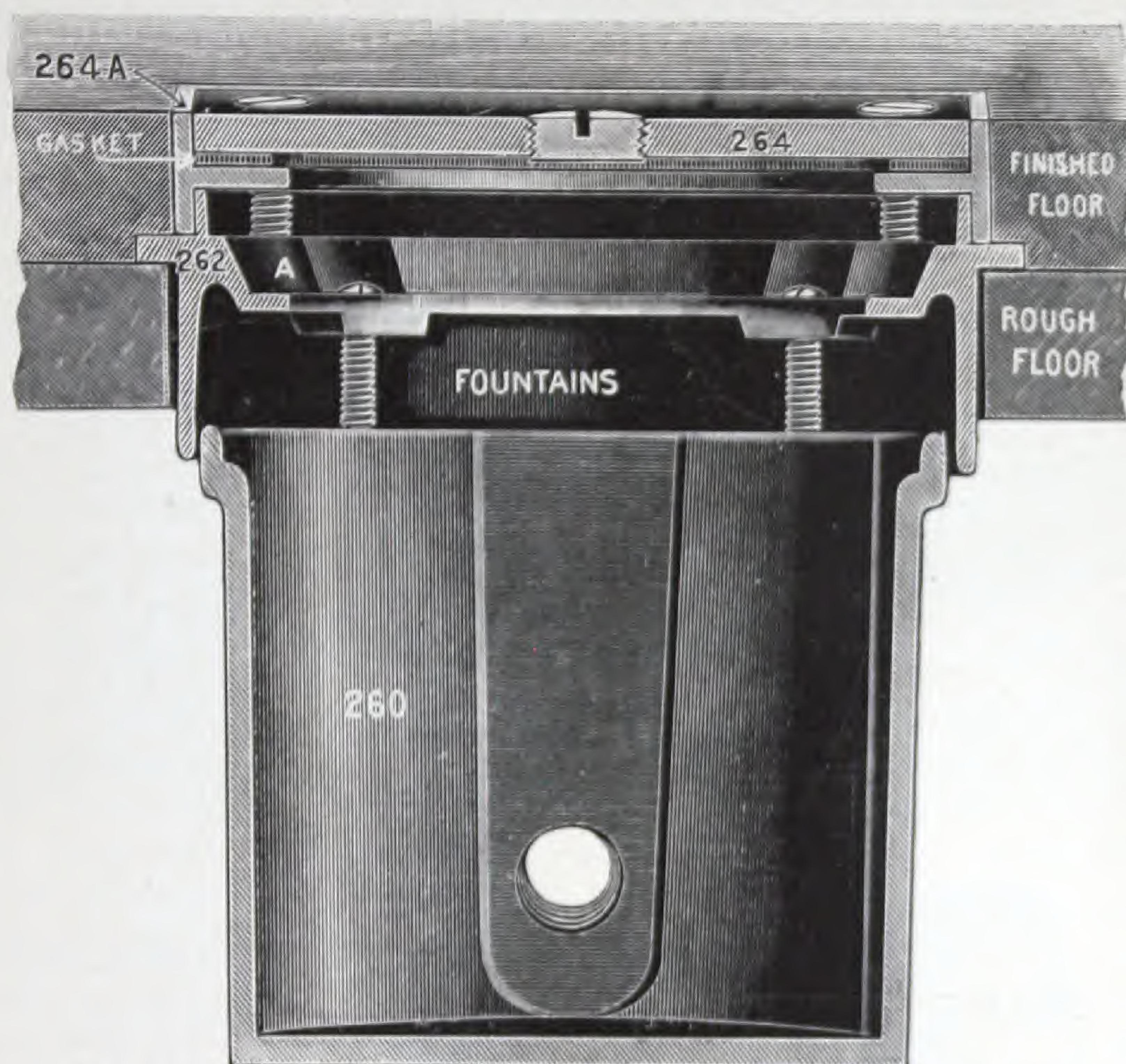


**TYPE No. 260**  
**SECTION SHOWING INSTALLATION OF**  
**FOUNTAIN'S SELF-ADJUSTABLE FLOOR BOX**  
**FOR USE IN DOUBLE FLOOR INSTALLATION**

PATENT PENDING

COMPOSED OF

BOX BOTTOM NO. 260, THE ROUGH FLOOR FLANGE NO. 262, FINISHED FLOOR FLANGE NO. 264A AND BRASS FLOOR PLATE NO. 264.



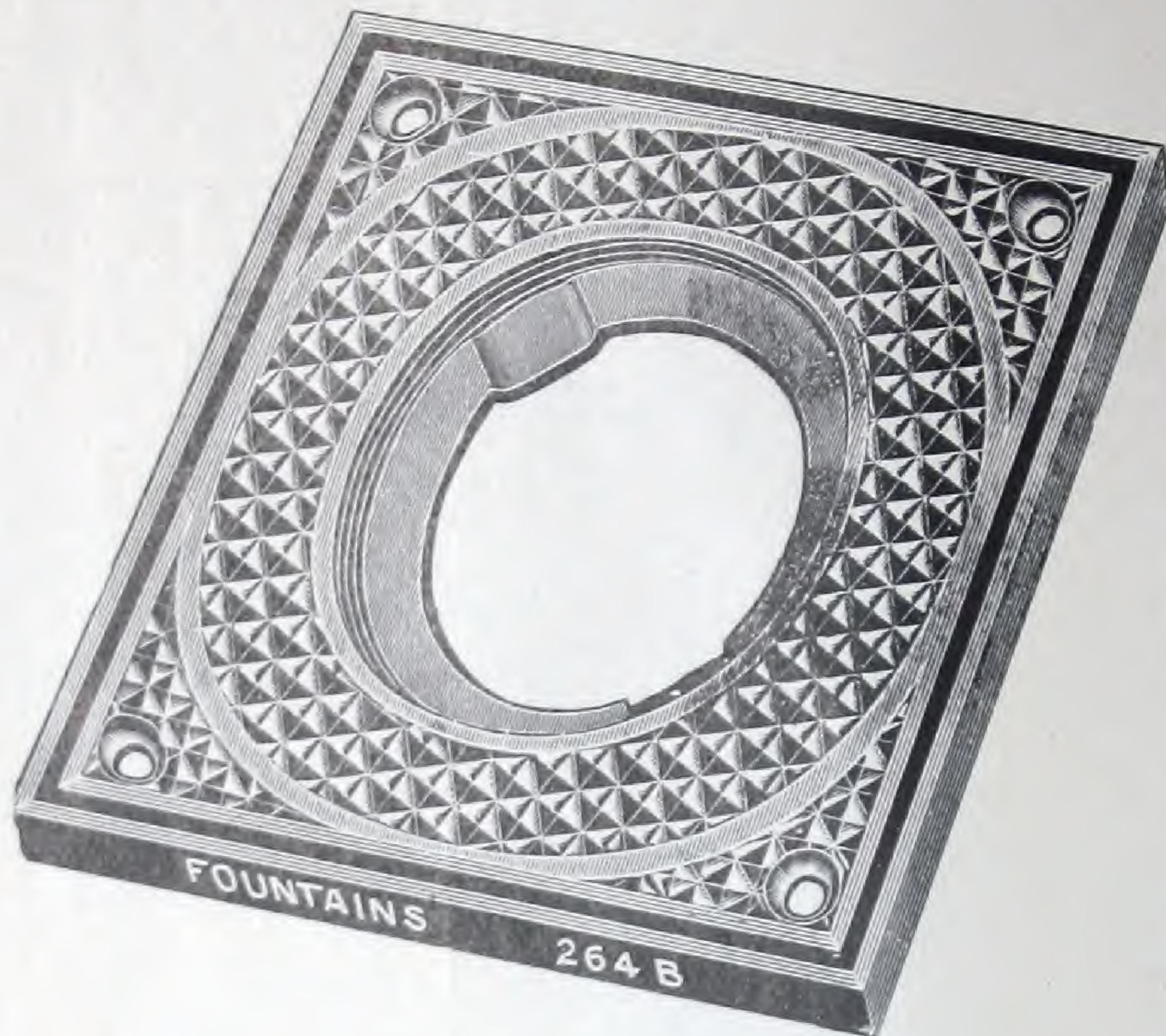
**Description of Installing No. 260 as Illustrated Above**

The Box Bottom No. 260 is set in the usual manner at least  $\frac{1}{2}$  inch below the level of the rough flooring. No. 262 is a Square Flange which rests on the top of the rough flooring, having an extension  $4\frac{3}{4}$  inches in diameter and projecting down, loosely enveloping the top of No. 260. *This is the self-leveling idea*, because the finished flooring is secured to the rough flooring, and consequently is parallel. The Finished Floor Flange, No. 264A, resting on the Extending Flange of No. 262, is of brass and is furnished to the exact thickness of the finished floor—usually  $\frac{7}{8}$  of an inch. An Inward Projecting Flange is provided in No. 264A, on which the Floor Plate No. 264 rests, with a Gasket interposed. The finished floor butts against No. 264A, thus allowing the removal of Floor Plate No. 264 at will. No. 262 is fastened to the Box No. 260 with four screws. Nos. 264 and 264A are secured to No. 262 by screws which pass loosely through Cover No. 264 and the Flange in No. 264A. TO ABANDON the Floor Box (which is often done, by reason of the removal of desks or partitions) it is generally desirable to remove the Brass Plate from the floor, if it is not covered by a desk, table or lamp-stand. In that case, remove Nos. 264 and 264A, secure Cover No. 263 which is illustrated on preceding page, in Recess "A" provided in No. 262, and replace the parts removed with a block of the same material as the finished flooring. This block may be secured in a manner similar to the fastening of Brass Cover No. 264, and with the same screws.



# FOUNTAIN'S BRASS RECEPTACLE COVER No. 264B AND CENTRAL COVERS NOS. 265A, 265B, 265C, 265D, 265E AND RECEPTACLE HANGER NO. 265H, FOR USE WITH FLOOR BOX TYPE NO. 260.

DIMENSIONS—5 inches square.



DESCRIPTION — No. 264B is a cast Brass Cover which is used in Finished Floor Flange 264A, with Box No. 260, when receptacles are to be used. The opening in the centre is threaded to receive the covers illustrated and listed herewith. Recesses are provided to receive the Hanger, to which the Receptacle of the Hubbell No. 5469 or Manhattan No. 16430 types can be fastened. This opening is also large enough to allow the use of Standard Plug Receptacles, in which case the Receptacle is fastened to the Flange provided in Finished Floor Flange No. 264A.

Price, No. 260 with No. 264B.....\$5.50

This price includes either Flat Brass Cover No. 265B or Nozzle No. 265A and Hanger No. 265H.



265 A



265B

## PRICE LIST OF EXTRA PARTS

Pat. No.	Description	List Price Each
264B	Illustrated .....	\$1.60
265A	Cord nozzle .....	.50
265B	Flat cover .....	.50
265C	Outlet tapped 1/2 inch.....	.60
265D	" " 3/4 " .....	.60
265E	" " 1 " .....	.60
265H	Steel Bridge.. .....	.20

Screws and gaskets furnished where necessary.

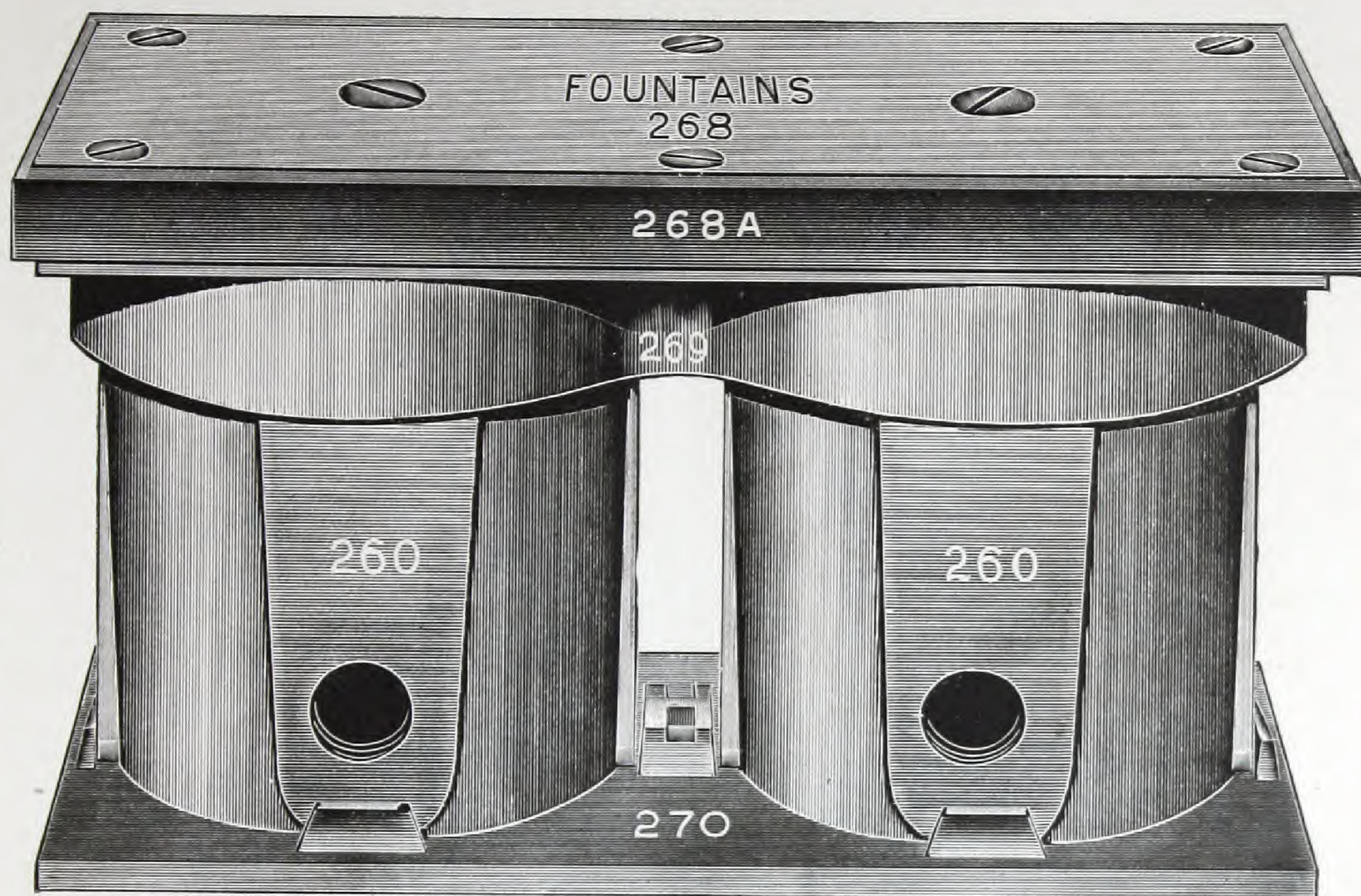
Special covers on order.



# FOUNTAIN'S SELF-ADJUSTABLE WATER-PROOF GANG FLOOR BOXES

TYPE No. 260

PATENT PENDING



We have patterns for two- and three-gang boxes of the above type. Note that we use Bottom No. 260 in units, which are fastened on a Base, as illustrated. The construction is similar to that of Single Box No. 260, of which we show a sectional view on page 3, except that the Covers and Floor Flanges are made in one piece. The Cover illustrated above is rolled brass. The outlet holes in Covers or Boxes are drilled and tapped as ordered. We have patterns for Receptacle Covers for two- and three-gang boxes of this type similar in design to Cover No. 264B illustrated on page 4.

## DIMENSIONS OVER ALL

Two-Gang Box complete,  $10\frac{1}{4}$  inches long,  $5\frac{1}{4}$  wide,  $5\frac{1}{2}$  inches deep.  
Three " " "  $15\frac{1}{4}$  " "  $5\frac{1}{4}$  "  $5\frac{1}{2}$  " "

Type No.	Description	List Price
268	Two-Gang complete with Rolled Brass Cover.....	\$8.50
268R	" " " " Brass Receptacle Cover.....	9.50
273	Three " " " " Rolled Brass Cover.....	12.00
273R	" " " " Brass Receptacle Cover.....	13.50

Gangs of more than three made to order.

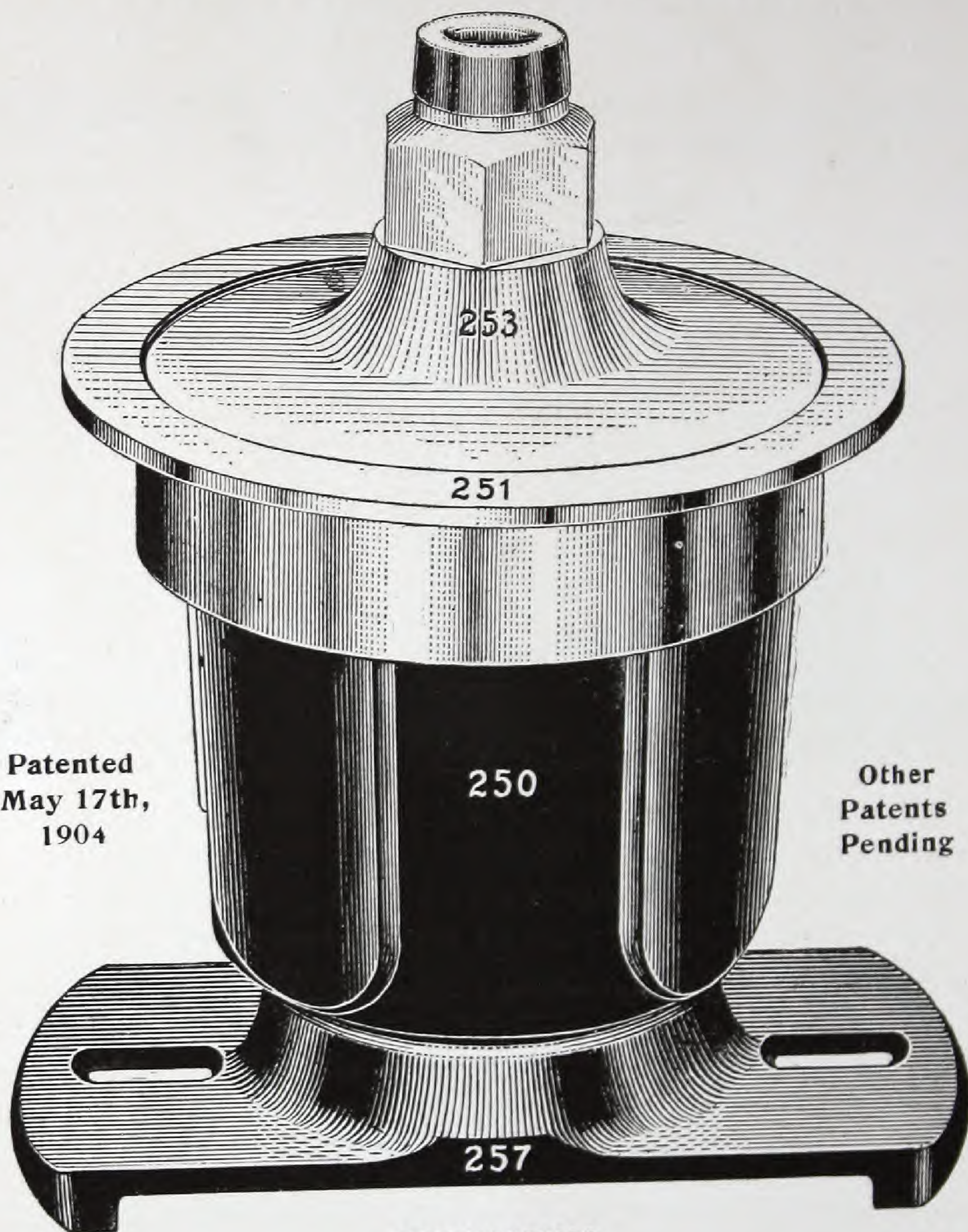
All Iron parts Galvanized.



# IN'S UNIVERSAL WATERTIGHT FLOOR RECEPTACLE BOX—TYPE No. 250

COMPOSED OF

BOTTOM NO. 250, ADJUSTABLE FLOOR RING NO. 251 AND EITHER  
COVERS NOS. 252, 253, 254, 255, 256 OR BASE NO. 257.



Patented  
May 17th,  
1904

Other  
Patents  
Pending

## DIMENSIONS

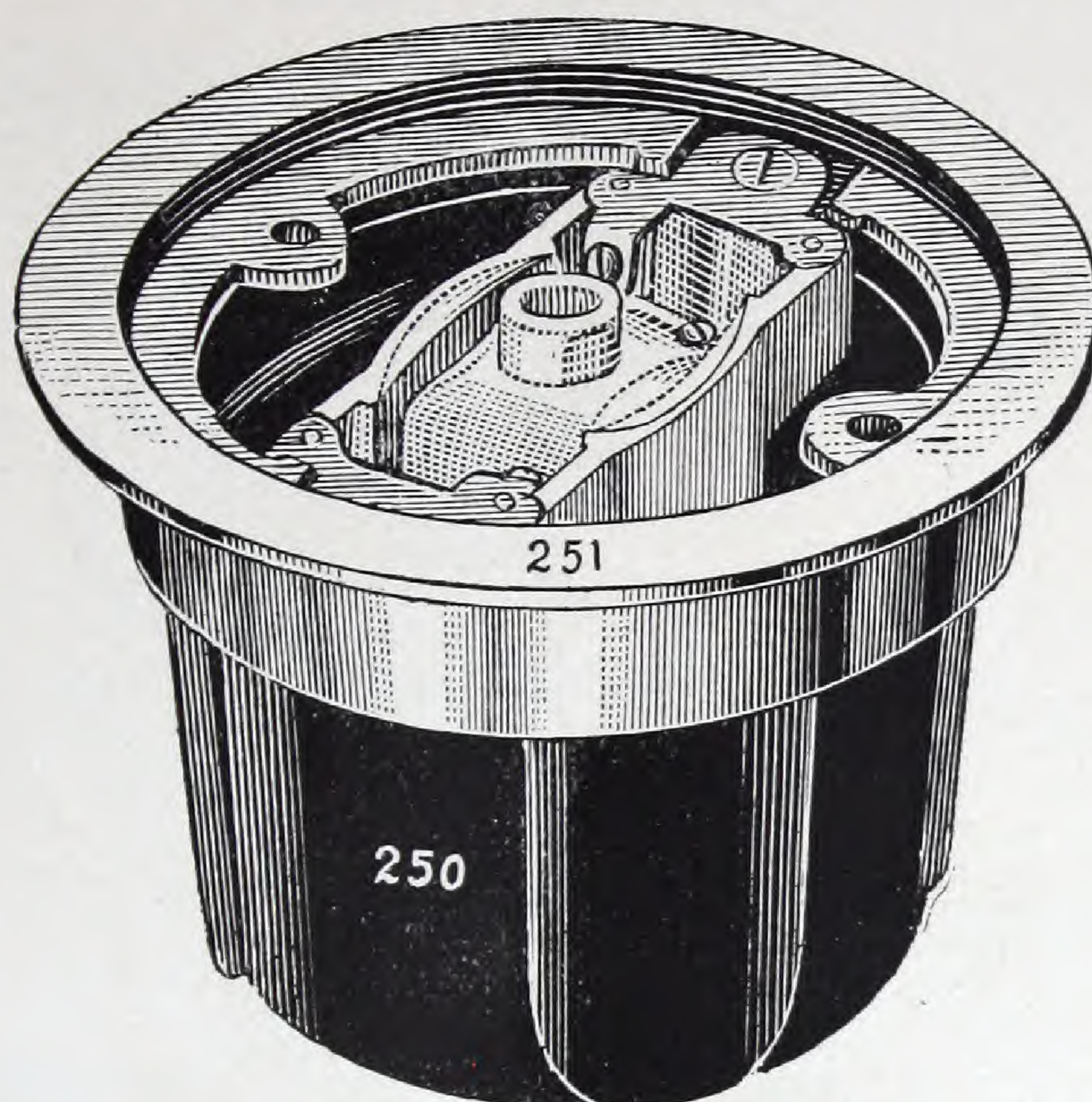
Diameter of Brass Floor Ring No. 251.....	4½ In.	
" " Box Bottom No. 250 (galvanized).....	3⅝ "	
Height with base.....	4⅞ "	
" without base .....	3⅞ "	
Vertical Adjustment .....	⅝ "	
Lateral .....	⅜ "	
Price, Complete with Base.....		\$4.40
" " without Base .....		4.20
This includes Bottom No. 250, Ring 251, and choice of Centre Covers Nos. 252, 253, 254, 255, 256.		
Holes drilled or tapped as directed, and gaskets furnished without extra charge.		
We furnish this box galvanized.		



# FOUNTAIN'S UNIVERSAL FLOOR RECEPTACLE BOX

COMPOSED OF

BOTTOM NO. 250, ADJUSTABLE FLOOR RING NO. 251 AND EITHER COVERS NOS. 252, 253, 254, 255, 256 OR BASE NO. 257.



DESCRIPTION—The cut as shown on page 6 represents the Floor Box complete, with Cord Nozzle Cover No. 253. The above cut represents Bottom No. 250, on which is provided pads for conduit holes; and it is threaded at the top to receive the Adjustable Floor Ring No. 251, which allows a vertical adjustment of  $\frac{5}{8}$  of an inch. The bottom of No. 250 is rounded, and rests on the Base No. 257. A screw passes through the centre of No. 250, through an enlarged hole into a threaded hole in the base, allowing a lateral adjustment of  $\frac{3}{8}$  of an inch. Recesses have been placed in Floor Ring No. 251 to receive and fasten Standard Flush Plug Receptacles therein. The Covers screw in Floor Ring No. 251 on a rubber gasket, making it perfectly watertight, yet easily accessible. The box once in place, and floor ring fastened, the centre cover is all that is necessary to remove for repairs or renewals; and as the space provided is for STANDARD RECEPTACLES, no time need be wasted to procure any special make of fittings.

The covers used with this box are the same style as used with Box No. 150 shown on pages 8 and 9, except that the diameters are larger, permitting installation of Receptacles in Floor Ring 251.

## PRICE LIST OF SEPARATE PARTS

Pat. No.	DESCRIPTION	Price Each
250	Box Bottom (Iron), Galvanized.....	\$1.50
251	Floor Ring (Brass).....	1.90
252	Plain Cover (Brass).....	.80
253	Nozzle Outlet Cover (Brass).....	.80
254	$\frac{1}{2}$ inch Pipe Cover (Brass).....	.80
255	$\frac{3}{4}$ " " " ".....	.80
256	1 " " " ".....	.80
257	Cast Iron Base.....	.20



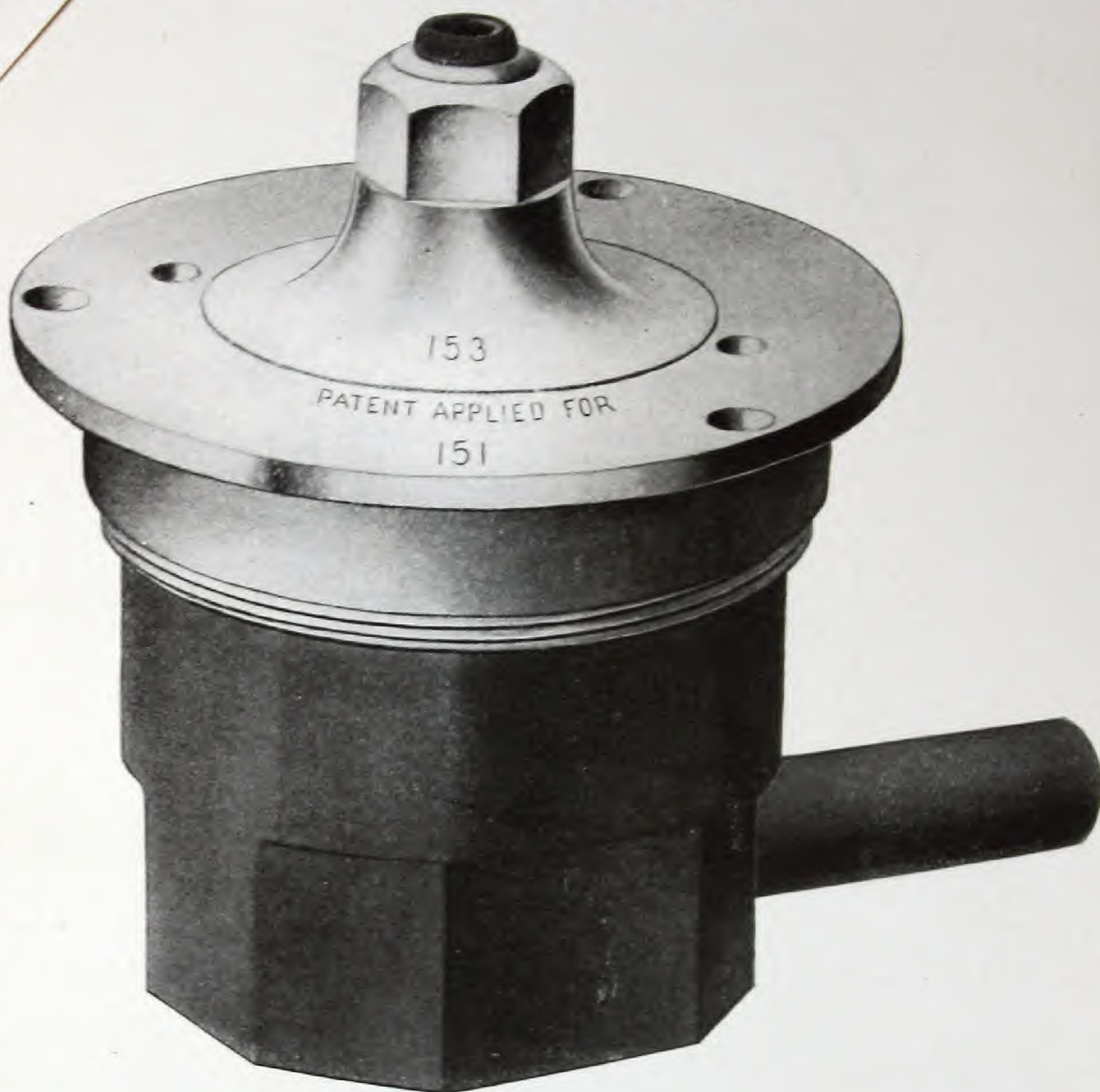
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# N'S WATERTIGHT FLOOR BOX No. 150

PATENTED MAY 17th, 1904

COMPOSED OF

BOTTOM NO. 150, FLOOR RING 151, AND COVERS EITHER  
152, 153, 154, 155 OR 156.



## DIMENSIONS

Diameter of Floor Ring No. 151.....	5 1/4 inches
" " Iron Pot No. 150.....	4 1/4 "
Height, Adjustable.....	3 7/8 to 4 1/2 "

DESCRIPTION—The above cut represents a Floor Box, composed of box proper, No. 150, which is cast iron and galvanized, and has recesses in the top, to receive any commercial receptacle; it is also threaded to take the adjustable Brass Floor Ring No. 151. The bottom section of No. 150 is in octagon form, giving flat surfaces in which watertight joints can be made, either by tapping for conduit or by the use of the gaskets. We show Centre Cover No. 153, a brass cord nozzle outlet, the wire being protected by a hard rubber bushing screwed on its top. No. 153 screws in Floor Ring No. 151 on a rubber gasket, making it perfectly watertight, yet easily accessible for splicing or wiring receptacles.

Price complete..... \$4.50

This includes Bottom No. 150, Ring No. 151 and the choice of Centre Covers Nos. 152, 153, 154, 155 or 156. Holes drilled or tapped as directed, no extra charge.



# FOUNTAIN'S WATERTIGHT FLOOR BOX BOTTOM

## No. 150

AND COVERS NOS. 152, 154, 155, 156 AND BAR NO. 150A.  
PATENTED

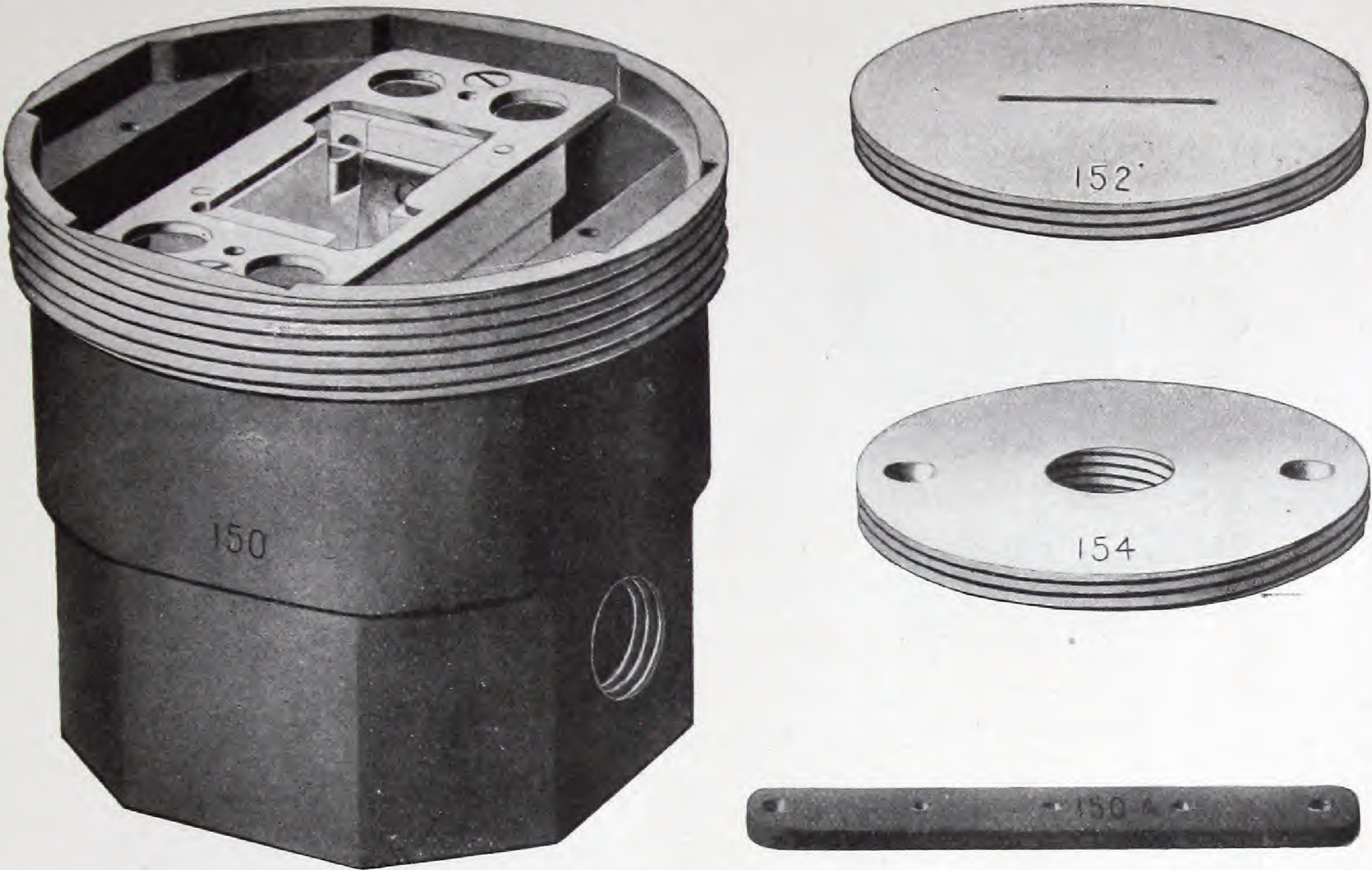


Illustration of No. 150 shows Standard Plug Receptacle installed in recesses provided. The Octagon Shape gives flat surface for watertight joints, and are of sufficient size to receive conduit holes up to 1 inch inclusive.

No. 152—A flat Brass Cover, fits in Floor Ring No. 151, flush with floor level.

No. 154—A Brass Pipe Outlet Cover, tapped for 1/2 inch pipe extension.

No. 155—Similar cover to No. 154, but " " 3/4 " " "

No. 156--- " " " " " " " " 1 " " "

We provide two lugs on the inside of the Box No. 150 for attaching the Bar No. 150A. Holes will be drilled and tapped without extra charge at proper distances in this Bar, to which any commercial Receptacle, or cut-out, not exceeding three inches in diameter, can be attached.

### PRICE LIST OF EXTRA PARTS.

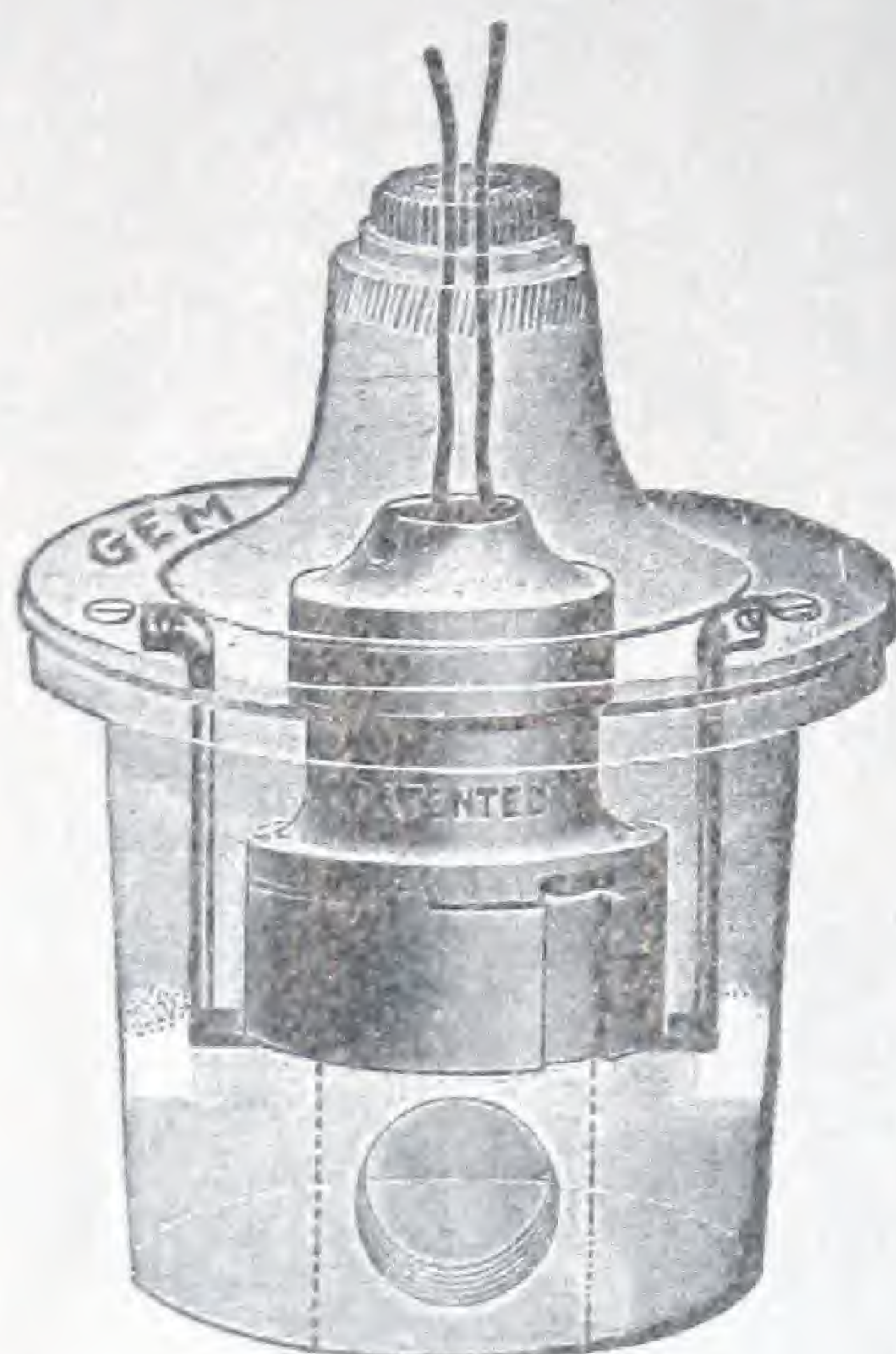
Pat. No.	DESCRIPTION	Price Each
150	Box Bottom (Iron).....	\$1.50
151	Floor Ring (Brass) (with Gasket).....	2.00
152	Plain Cover (Brass).....	.80
153	Nozzle Outlet Cover (Brass).....	.80
154	1/2-inch Pipe Cover (Brass).....	.80
155	3/4 " " " " ".....	.80
156	1 " " " " ".....	.80
150A	Attaching Bar (Iron).....	.20



# FOUNTAIN'S GEM

## A WATER-TIGHT FLOOR RECEPTACLE BOX

DESIGNED TO RECEIVE HUBBELL NO. 5469 AND MANHATTAN 16430 RECEPTACLES.



No. 800  
Patent Pending



No. 265B

Brass Floor Flange diameter,  $3\frac{5}{8}$  inches.

Depth over all,  $2\frac{7}{8}$  inches.

We direct your attention to the manner in which the Receptacle is installed in this box. We hang the Bridge, to which the Receptacle is fastened, from recesses provided in the Floor Flange. It is not necessary to take the Box apart to install or renew the Receptacle.

The Iron Box is furnished galvanized with (2) two  $\frac{1}{2}$  inch Conduit Holes tapped, one of which is plugged.

Price, complete, No. 800, without Receptacle, \$2.60

This price includes a flat Brass Closing Cover, No. 265B, as illustrated. We can furnish various special covers for this Box. See description and price list below.

### PRICE LIST OF PARTS

Pattern No.	Description	List Price
800	Cast Iron Galvanized Box Bottom.....	\$ .60
265	Brass Floor Flange as illustrated.....	.80
265A	Cord Nozzle Cover (Brass).....	.50
265B	Flat Closing Cover (Brass).....	.50
265C	Central Brass Cover, tapped for $\frac{1}{2}$ -inch pipe.....	.60
265D	" " " " " $\frac{3}{4}$ " " .....	.60
265E	" " " " " 1 " " .....	.60
265F	Square Floor Flange $3\frac{1}{2}$ inches square.....	.80
265G	Extra large Diameter Flange $4\frac{1}{2}$ inches diameter.....	1.00
265H	Steel Bridge .....	.20

### SPECIAL PARTS ON ORDER



# FOUNTAIN'S WATERTIGHT FLOOR BOX No. 1000 WITH COVERS Nos. 1002-1002R-1004-1034



## VERTICAL ADJUSTMENT ONLY

This illustration shows the box with threaded brass cover and screw pipe plug (A) complete. When ordering specify size and number of conduit holes to be drilled or tapped. No extra charge is made for drilling or tapping holes in this box. A gasket is furnished with each cover.

Pat. No.	Description	Price Each
1000	Box Bottom (Iron).....	\$ .96
1002	Brass Cover tapped for 1/2-in. pipe	1.20
1004	" " " " 1 " "	1.20
1034	" " " " 3/4 " "	1.20

Price of Box complete, choice of Covers...\$2.16

Brass Cover: Diameter 35/8 inches; depth, 3 1/2 inches over all.

## FOUNTAIN'S CAST IRON WATERTIGHT BOX No. 296

Dimensions: Diameter, 35/8 inches; depth, 2 inches over all.

This box is similar in design to Box No. 1000 which is illustrated above, and dimensions are the same, height excepted. The box proper is threaded to receive an Iron Screw threaded Cover No. 296C. Four pads are provided at right angle on this Box, in which 1/2 or 3/4 inch pipe holes can be drilled or tapped. A pad is also cast in the bottom for the same purpose. Brass Covers Nos. 1002-1004-1002R-1034 will also fit No. 296. We can furnish this Box, or any covers for same, in Brass. Conduit holes drilled and tapped to order. A gasket is furnished with each box and cover.

Price, Box No. 296, cast iron..... \$.70  
 Price, Cover No. 296C, cast iron..... .30

## BRASS FLOOR RECEPTACLE COVER No. 1002R FOR USE WITH BOXES NOS. 1000, 1001, 296, 1056, 1057, 1058.

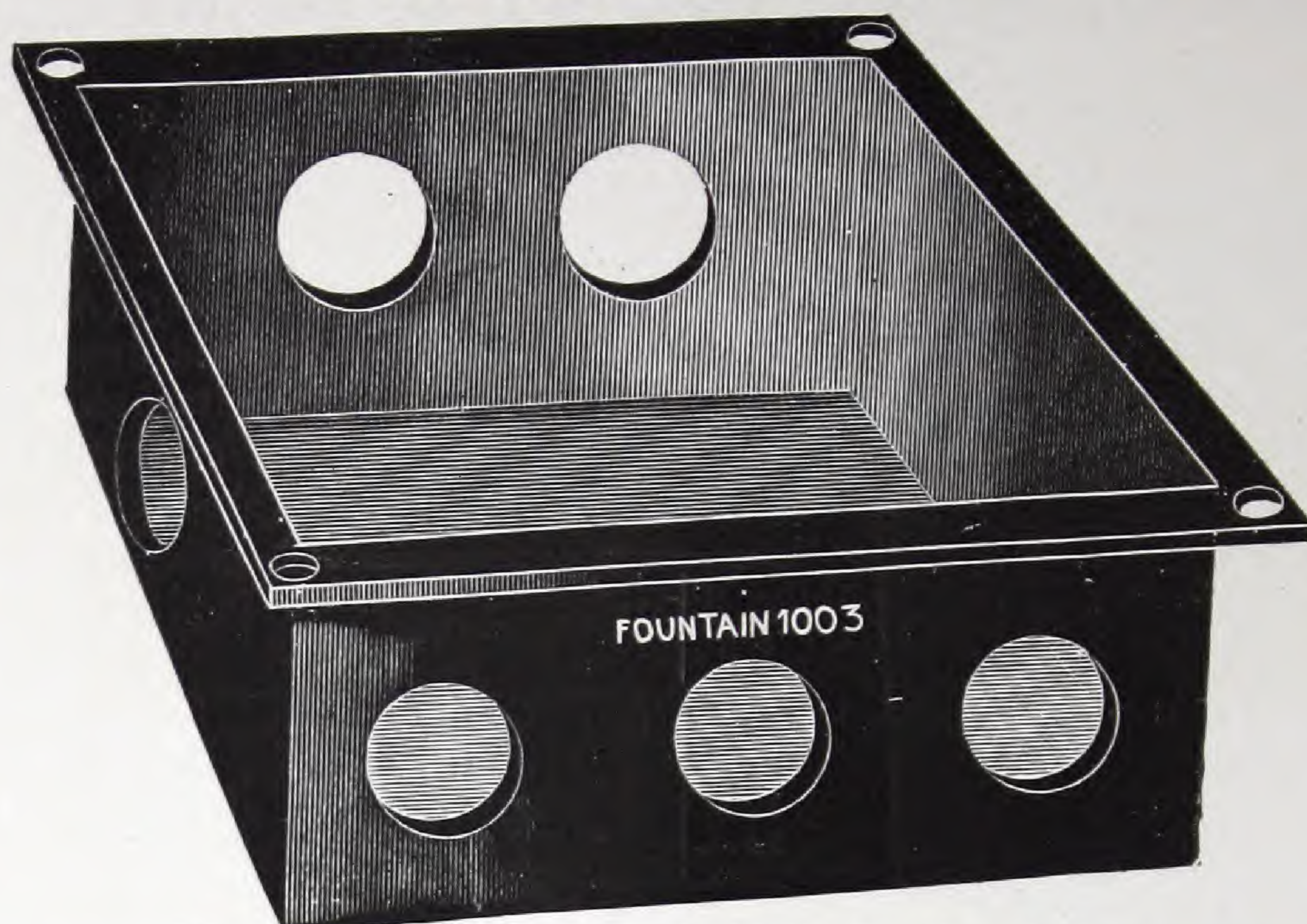


The central threaded opening is similar to Gem Top, as shown on page 10, and will receive any cover which fits Gem Floor Flange. Also note that it is made to receive Bridge for Hubbell No. 5469 and Manhattan No. 16430.

List Price, complete with No. 1000....\$3.00  
 List Price, complete with No. 296.... 2.80  
 List Price, Cover only, No. 1002R..... 1.34  
 Complete Price includes Nozzle, Flat Cover, Bridge.



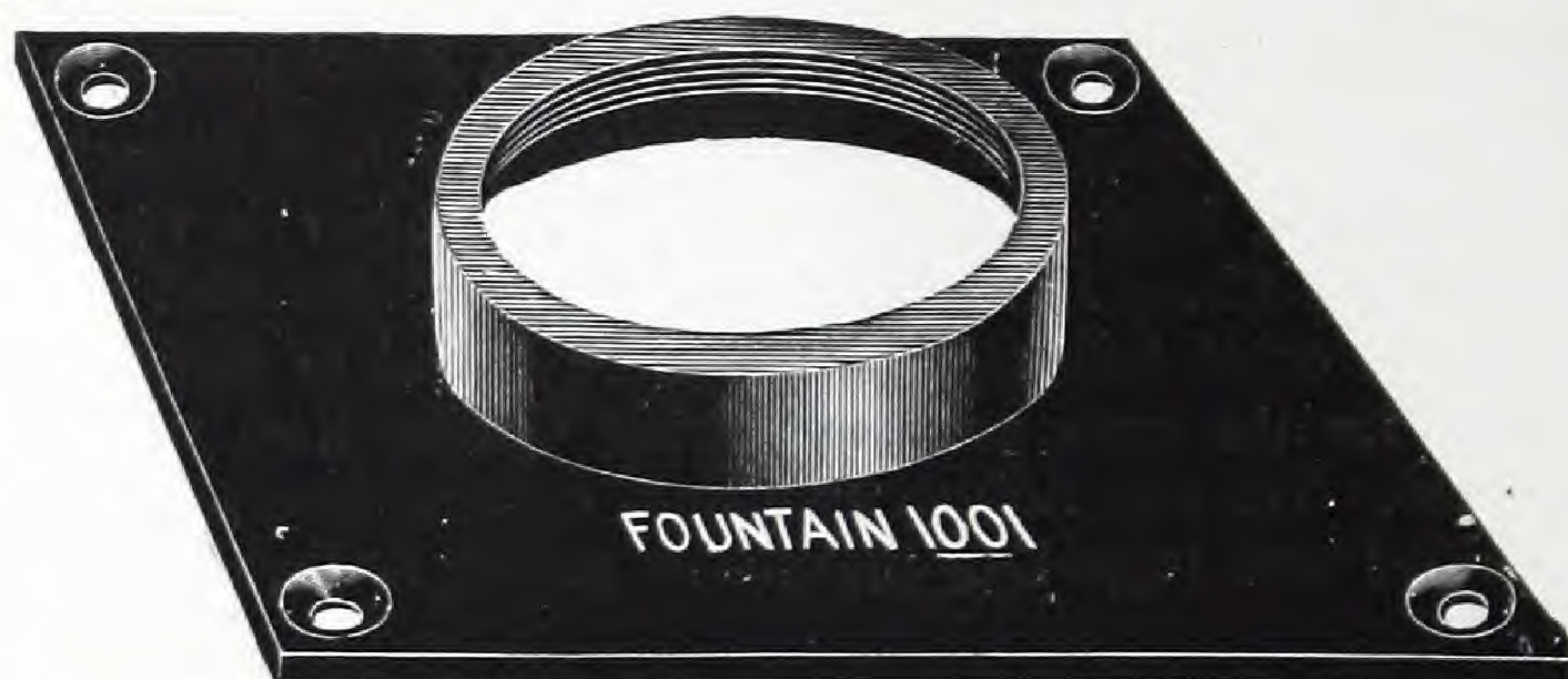
# FOUNTAIN'S TELEPHONE FLOOR BOX No. 1003 AND COVERS No. 1001 AND No. 1005



Dimensions, 6 x 6 inches (inside). Depth, 3 inches.

Price, Box only..... \$1.50 each.

An additional charge is made for Rubber Gaskets of 30 cents each. An extra charge is made for each hole drilled or tapped in this box. See price list of drilling and tapping, page 26.



Dimensions, 7 x 7 inches.

Price ..... 80c. each.

The extension on this cover is of the same diameter as the top of Box No. 1000, as shown on page 11. It is 1 inch high, and is threaded to receive covers Nos. 1002, 1002R, 1004 or 1034, illustrated on page 11.



Dimensions, 7 x 7 inches.

Price ..... 30c. each.

This cover is a plain cover design for using No. 1003 as a junction box. An extra charge is made for holes drilled or tapped in this cover.

**SPECIAL COVERS TO ORDER**

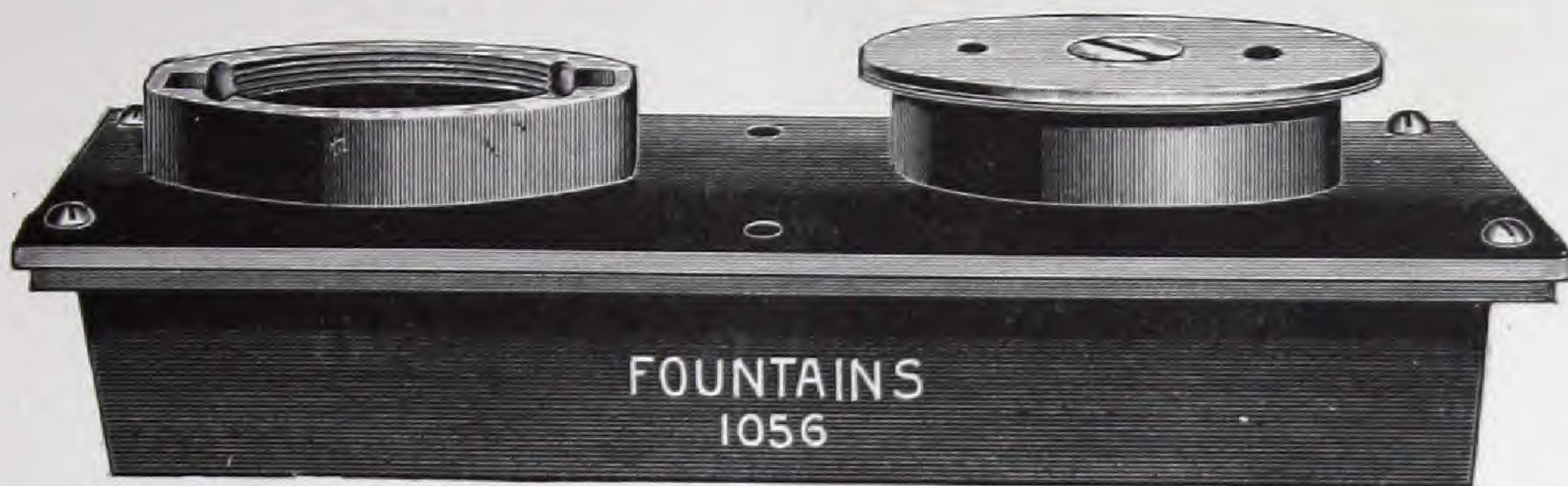


## FOUNTAIN'S GANG FLOOR BOXES

**PATENTED**

**TYPES** Nos. 1056=1057=1058

AND COVERS OF VARIOUS TYPES AS LISTED



DESCRIPTION—We have patterns for three sizes of the above Type of Floor Boxes for two, three and four outlets. These boxes are rectangular with partitions cast between each outlet. The iron cover on which is cast the Outlet Extensions is fastened on the Flanges of the Box portion, a Gasket being interposed. The Extensions are 1 inch high and 3½ inches in diameter, and are tapped to receive screw threaded covers for various purposes. Conduit holes are drilled and tapped as ordered without extra charge.

Pat. No.	Description	List Price Complete
1056	Two-Gang, 10¾ in. long x 5¼ wide x 3¾ deep over all..	\$5.50
1057	Three-Gang, 18 in. long x 5¼ wide x 3¾ deep over all..	8.00
1058	Four-Gang, 21 in. long x 5¼ wide x 3¾ deep over all..	10.50

Complete price includes choice of Brass Covers 1002, 1004, 1034.

We can furnish any size Flanged boxes with Brass Covers.

## THREADED COVERS FOR USE WITH GANG BOXES

**Nos. 1056-1057=1058**

Pat. No.	Description	List Price
1002	1/2-inch pipe outlet, 3 3/4 inches diameter.....	\$1.20
1004	1 " " " " " " " ".....	1.20
1034	3/4 " " " " " " " ".....	1.20
1153	Large Nozzle " 4 1/2 " " " ".....	1.50
1154	1/2-inch pipe outlet " " " ".....	1.50
1155	3/4 " " " " " " " ".....	1.50
1156	1 " " " " " " " ".....	2.50
1157	1 1/4 " " " " " " " ".....	2.50
1158	1 1/2 " " " " " " " ".....	2.50
1002R	See page 11 for description.....	1.34



**FOUNTAIN'S OCTAGON FLOOR BOX No. 550**  
**WITH BRASS COVER No. 551**  
**NOT ADJUSTABLE**  
**PATENTED**



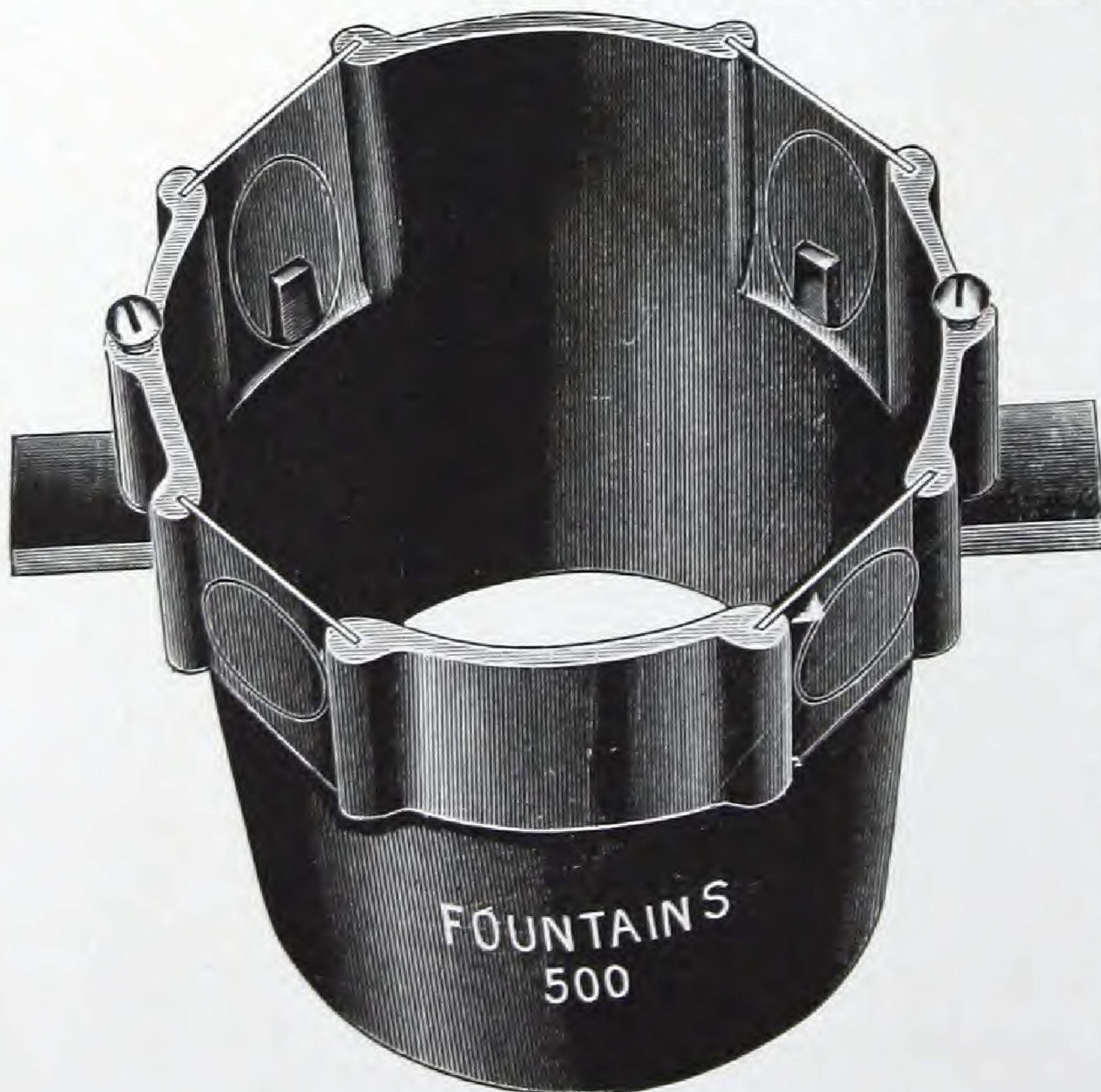
Dimension of Cover, 4 inches square.

Depth of Box over all, 3½ inches.

This Box is not adjustable. The Cover is made of rolled brass. The centre pipe extension is tapped for ½ inch pipe, unless otherwise ordered, and is closed with slotted brass plug. Our stock boxes have four ½ inch conduit holes tapped at right angles in the box, two of which are plugged. A gasket is interposed between cover and box flange.

List price, Box No. 550, with Brass Cover No. 551.....\$2.00  
**SPECIAL COVERS ON ORDER**

**TYPE No. 500**  
**COMBINATION FLOOR AND CEILING OUTLET**  
**PATENTED**  
For use in Concrete Construction.



No. 500 is designed to be set before the concrete is cast. It overcomes the difficulties of installing the conduit with elbows for ceiling outlets. This box is 5 inches in diameter, has 4 knockouts for ½ or ¾ inch pipe size, as ordered, and is provided with flat cover. The extension is made of the length required—4½ inches in dia. at ceiling outlet end. The box is provided with 2 lugs to which can be fastened a fixture support.

Price quoted on application.



# FOUNTAIN'S BOXES

FOR USE IN

## UNITED STATES GOVERNMENT BUILDINGS

We can furnish any of the Cast Iron or Brass Boxes Specified in the U. S. Government plans, for use in Public Buildings.

SAMPLES OF OUR MAKE HAVE BEEN APPROVED



The following is a partial list of which we have patterns and can fill orders on short notice:

Standard Clock Boxes  
 Watchman Clock Boxes  
 Telephone Junction Boxes  
 Telephone Wall Boxes  
 Outside Hand Hole Boxes  
 P. O. Floor Boxes  
 Telephone Floor Boxes  
 Wall Boxes

All iron parts galvanized.

Pattern No.	DESCRIPTION	List Price
207	Telephone Cabinet .....	\$36.00
200	P. O. Floor Box.....	6.30
201	Wall Box .....	4.20
206	Outlet Plug .....	1.20
1500	12 x 12 x 6 Outside Hand Hole.....	16.00
1512	12 x 12 x 12 " " " .....	30.00
1518	12 x 18 x 12 " " " .....	40.00

All as per Drawing M-50.

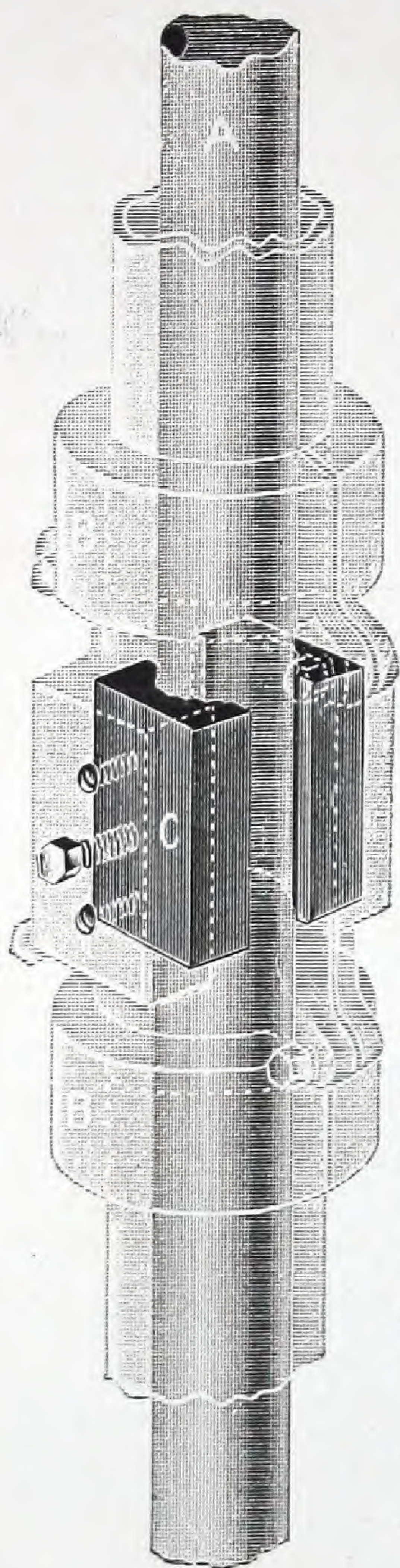
Special Boxes for Government Buildings or works made on order.



# FOUNTAIN'S

## CABLE SUPPORT and CONNECTOR

PATENTED



DESCRIPTION—The illustration herewith shows a new way of securing feeders, which in many buildings rise to great heights. The supporting of their weight has not only been a problem, but the use of boxes and the crude manner in which cables are generally clamped are offenses to the mechanical eye, and in many cases, dangerous. This illustration is our first design, which takes a single cable.

NOTE—The device is a split sleeve with a central box section, in which we use Fibre (C) which is also in two parts. Grooved or cut V to engage Cable (A). The one half of the Fibre is secured to one part of the Box section; the outer half slides on pins. When the cable is lowered to its proper position the set screw is used to clamp the Fibre together, positively holding the Cable in place without damage to insulation, and accessible at any time. IN OUR REMODELLED PATTERNS, the pipe ends (B) are threaded to receive the conduit. The outer half of the box section is removable, being fastened to the inner section by heavy bolts. The box section is made wide enough to take several cables at one time, the fibre being grooved or cut V to receive the cables individually.

Conduit Size	Length Over All	List Price
1 inch.....	9 inches long.....	\$ 1.60
1 1/4 ".....	" " ".....	2.00
1 1/2 ".....	" " ".....	3.00
2 ".....	10 " ".....	4.00
2 1/2 ".....	" " ".....	6.00
3 ".....	" " ".....	8.00
3 1/2 ".....	12 " ".....	10.00
4 ".....	" " ".....	12.00



# FOUNTAIN'S SPLIT PULL SLEEVES

## PATENTED



Designed to take the place of the ordinary rectangular Pull Boxes, especially for long straight pulls of heavy cables. No kinks, and of easy access. Gives a finished appearance in exposed pipe jobs, and allows perfect freedom of action for any pull; made to fit 1¼ inch to 4 inch Conduit.

Pipe Size, 1¼ inch.	Price.....	\$4.00	Pipe Size, 2½ inches.	Price.....	\$7.00
" " 1½ "	" .....	5.00	" " 3 "	" .....	8.00
" " 2 "	" .....	6.00	" " 3½ "	" .....	9.00
	4 inches.	Price.....			\$10.00



## FOUNTAIN'S SERVICE ELL

When you are taking service from the street and it is required to run up through pipe, finish your job by placing one of these Ells on top of the pipe, making a water proof protection.

Pipe Size	List	Pipe Size	List
½ inch.....	\$ .50	1½ inch.....	\$2.00
¾ " .....	.80	2 " .....	2.50
1 " .....	1.00	2½ " .....	3.00
1¼ " .....	1.50	3 " .....	4.00

Other sizes to order.



## FOUNTAIN'S CEILING BOX, No. 4

### PATENTED

Made of cast iron 4 inches in diameter, ¾ inch deep, provided with 7/8 inch hole cast in centre and 4 holes closed with knock out disks.

Price ..... 16c.

We can furnish this style box in any depth or diameter.

## CAST IRON SPLIT ELBOWS

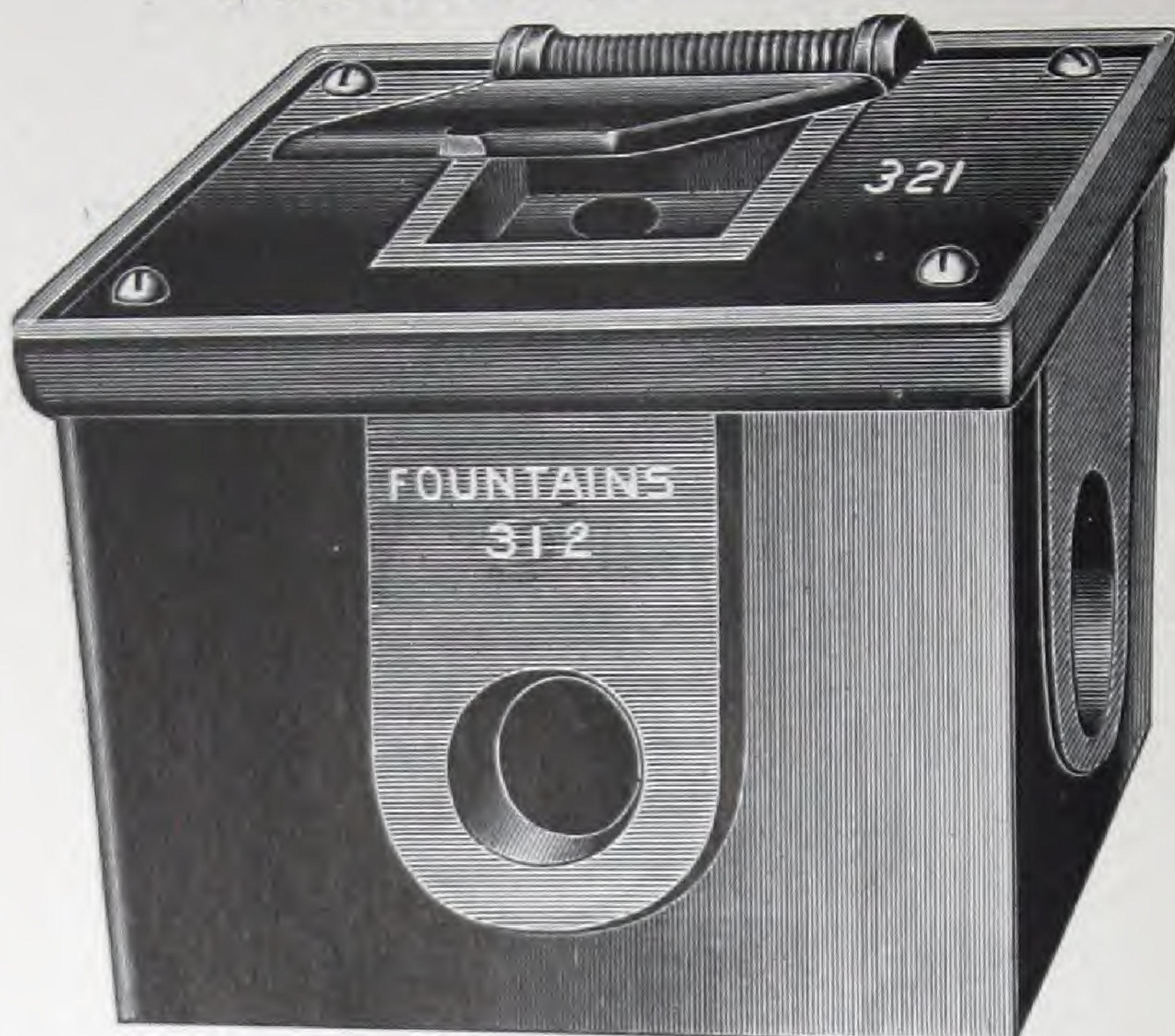
### STANDARD RADIUS

#### Clamp Connections

Pipe Sizes	List Price	Pipe Sizes	List Price
1½ inch.....	\$3.00	3 inch.....	\$6.50
2 " .....	4.00	3½ " .....	10.00
2½ " .....	5.00	4 " .....	16.00



## FOUNTAIN'S WEATHER-PROOF BOXES



Nos. 312 and 463 with Spring Covers Nos. 321, 322, 323; also Junction Box No. 1010 with Cover No. 1010A.

DESCRIPTION—Box No. 312 is 4 inches square and 3 inches deep. The offset at the top permits use of a gasket. Holes are drilled and tapped on order.

Cover No. 321 is designed to receive standard switches (push flush type). The spring cover closes on a gasket.

Cover No. 322 is of the same construction as Cover No. 321 except that the centre opening is made to take standard plug receptacles.



Box No. 312 will receive any Covers of Type No. 300. (Page 25.)

Box No. 463 is 4 inches wide, 6 inches long, 3 inches deep and of the same design as Box No. 312, except in length. Holes drilled and tapped on order.

Cover No. 323 fits Box No. 463, and will receive Standard plug receptacles.

Cover No. 463A is a plain, flat cover and fits Box No. 463, making a water-tight junction box with use of gasket.

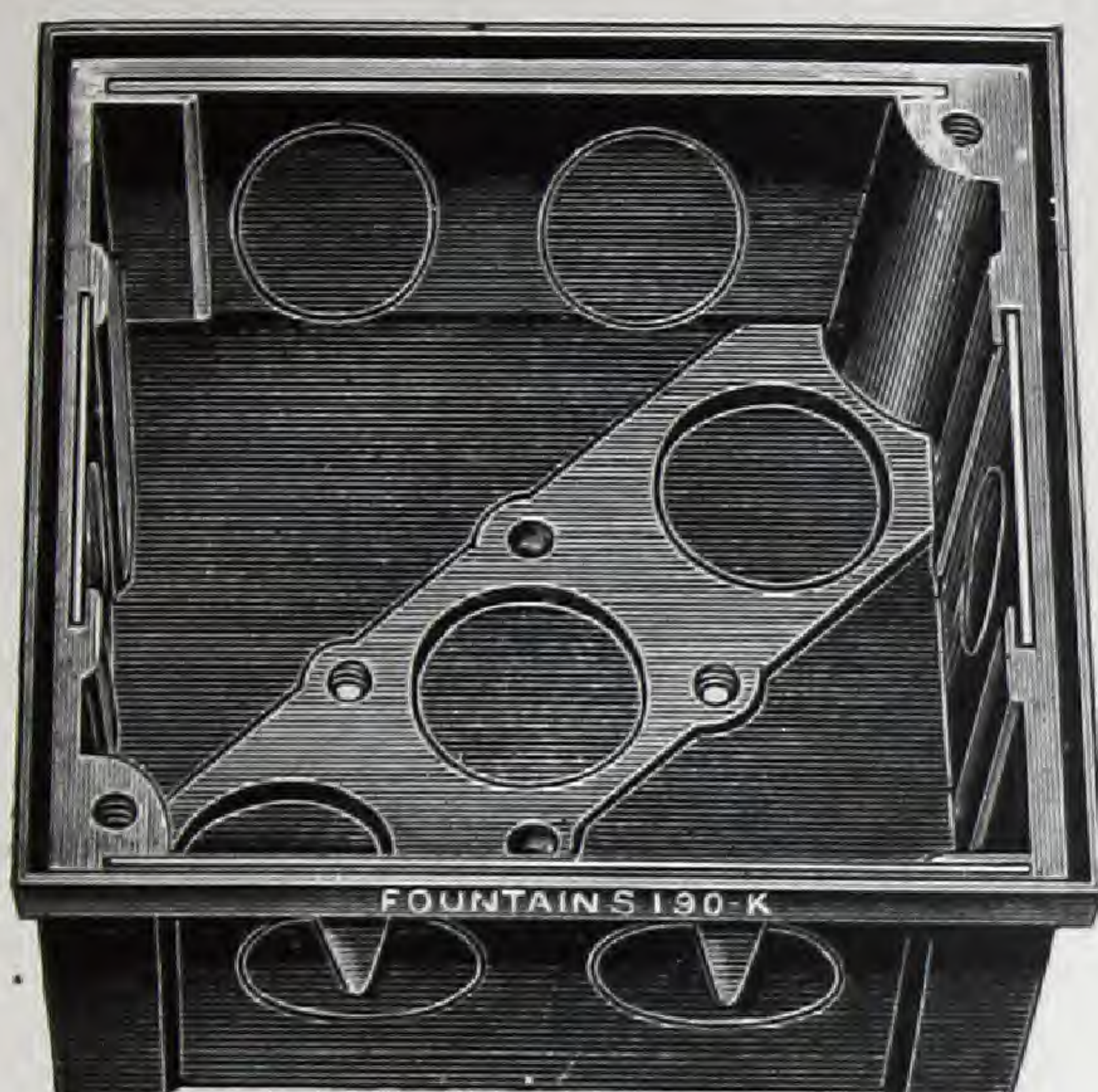
Junction Box No. 1010 with plain Cover No. 1010A is 10 inches square by 3 inches deep and made of the same design as No. 312. Holes drilled and tapped on order.

Pattern No.	DESCRIPTION	List Price
312	Box only, 4 x 4 x 3 inside.....	\$1.35
321	Cover for Switches (Spring type).....	.50
322	" " Receptacles (Spring type).....	.50
304	Plain closing cover fits No. 312.....	.06
463	Box only, 4 x 6 x 3.....	1.70
323	Cover for receptacles (Spring type).....	.70
463A	Plain closing cover.....	.28
1010	Box only, 10 x 10 x 3, with plain cover.....	4.00



# **FOUNTAIN'S NEW UNIVERSAL IDEA** **PATENTED** **WATERPROOF OUTLET BOX TYPE No. 190K**

Designed to receive any of the covers which fit box No. 180, 190 or 290 as illustrated on pages 20 and 21, and furnished with either  $\frac{1}{2}$  or  $\frac{3}{4}$  inch KNOCKOUTS AS ORDERED



DIMENSIONS— $3\frac{1}{2}$  inches square,  $1\frac{1}{2}$  inches deep.

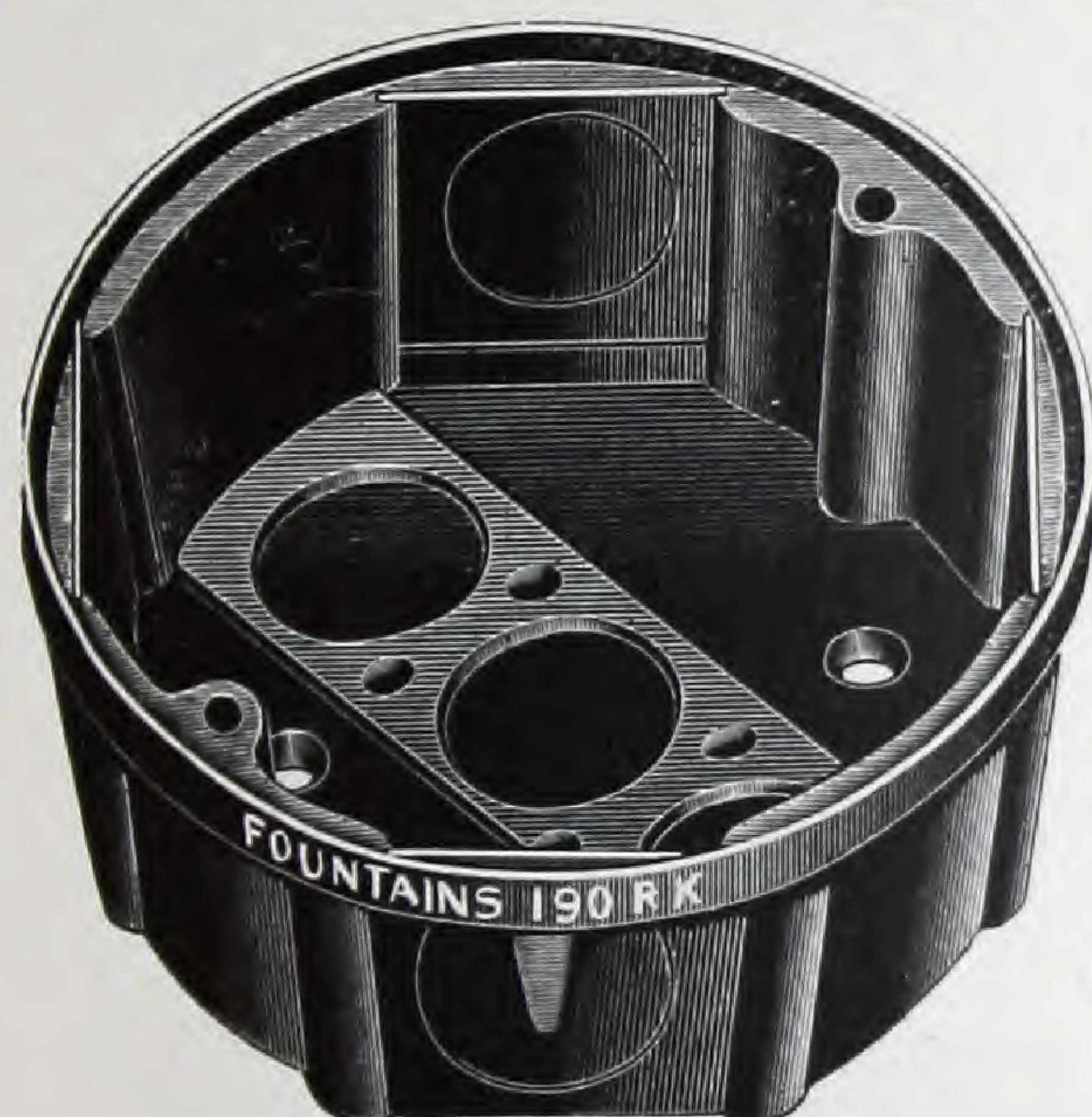
This is a cast iron box frame having steel sides with 9 knockouts cast in, which can be made for  $\frac{1}{2}$  or  $\frac{3}{4}$  inch conduits as desired. An offset is provided on the upper edge to receive a gasket and covers as listed on pages 20 and 21.

Price, Box only..... 47c.

## **TYPE No. 190R=K**

$3\frac{3}{4}$  inches in diameter.

$1\frac{1}{2}$  inches deep.



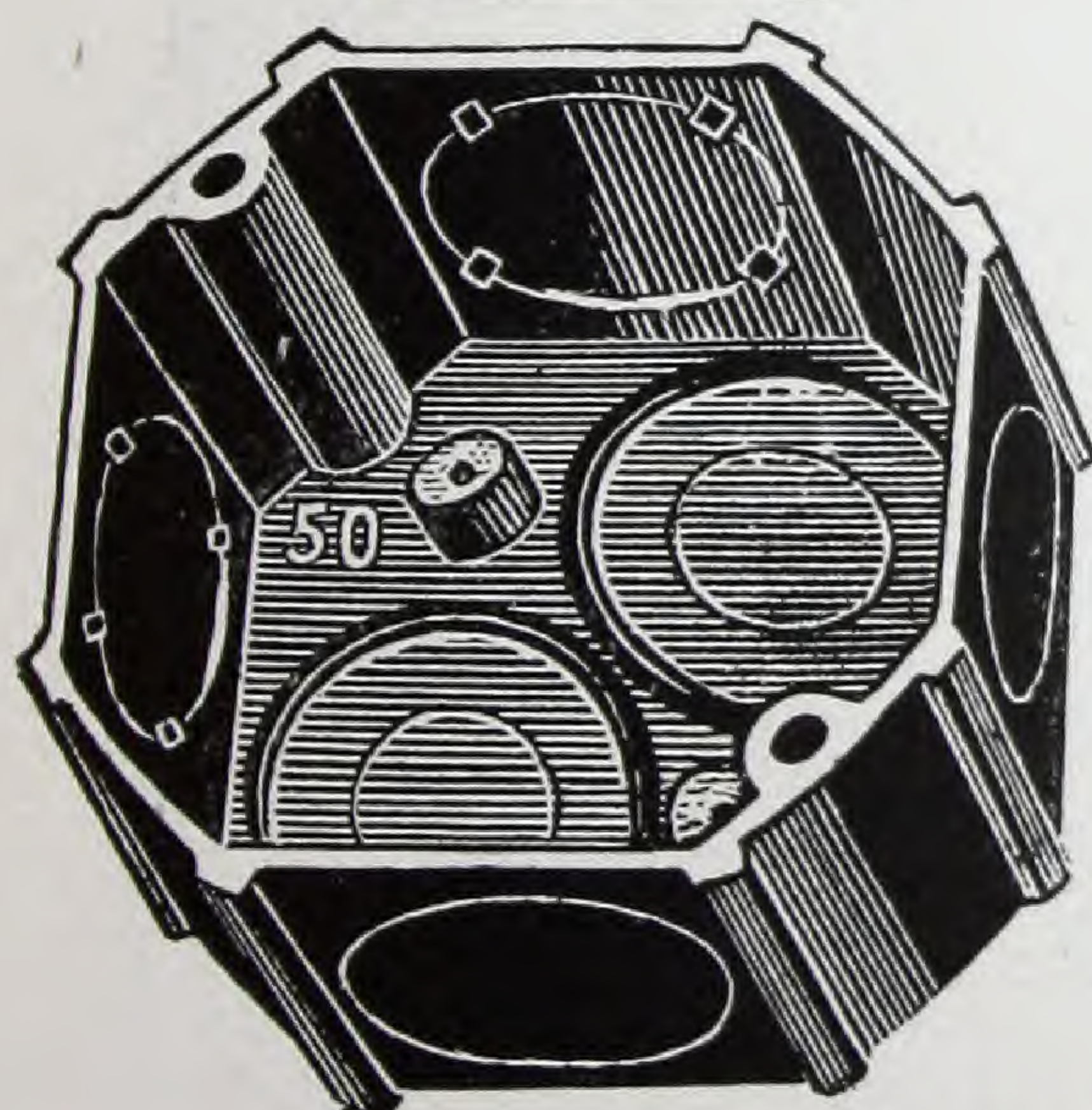
A round, weatherproof outlet box designed to receive any of the round covers listed on page 22. Seven knockouts are provided for either  $\frac{1}{2}$  or  $\frac{3}{4}$  conduit as may be ordered. An offset is provided at the upper edge to receive a gasket.

Price, Box only.....47c.

## **BOTTOM No. 50**

Diameter over all,  $3\frac{5}{8}$  inches.

Inside depth,  $1\frac{1}{2}$  inches.



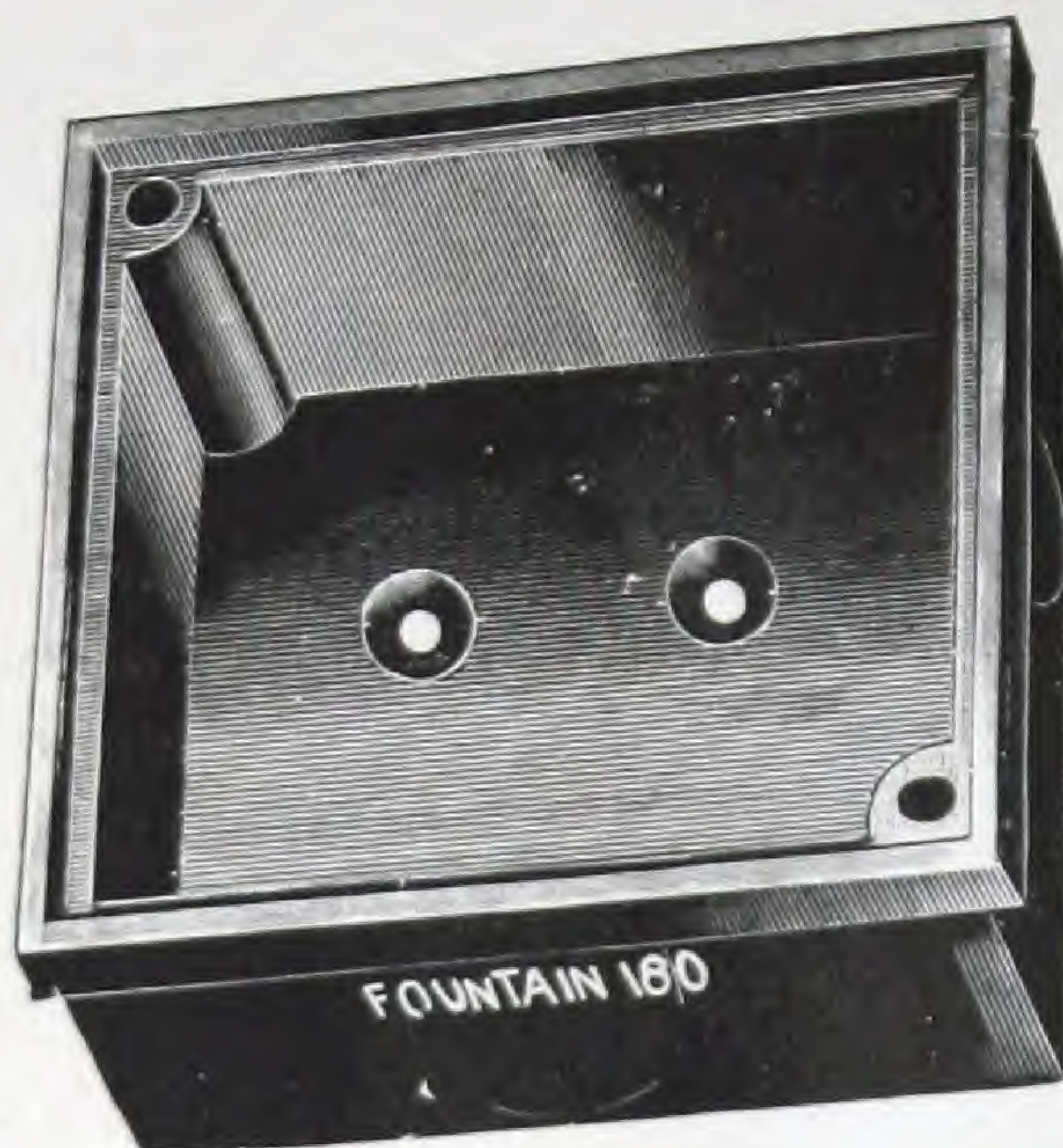
A knockout box for  $\frac{1}{2}$  inch or  $\frac{3}{4}$  inch conduit as ordered. We furnish this box either as an outlet or a receptacle box. Any cover listed on page 33 will fit this box.

Price, Box only.....22c.

**SPECIAL COVERS TO ORDER.**



## FOUNTAIN'S SQUARE CAST-IRON WEATHER-PROOF OUTLET BOX BOTTOMS Nos. 180-190-290



Type No.	Dimensions	List Price per 100
180	Box 3½ in. sq., 1¼ in. deep	\$24.00
190	" 3½ " " 1½ " "	29.00
290	" 3½ " " 2½ " "	47.00

Bottoms, no conduit holes.

An additional charge is made for each conduit hole drilled or tapped as follows:

Size	Drilled	Drilled and Tapped
½ or ¾	3c.	6c.
1	15c.	30c.

In order to make the box weatherproof an offset is provided for the cover to fit in, permitting at the same time the use of a rubber gasket, which is furnished on application.

Price of gasket..... 8c. each.

## FOUNTAIN'S SQUARE CAST-IRON WEATHER-PROOF OUTLET BOX COVERS Nos. 181-182

DESIGNED FOR  
OUTLET BOX BOTTOMS Nos. 180-190-290-190K



### PRICE LIST

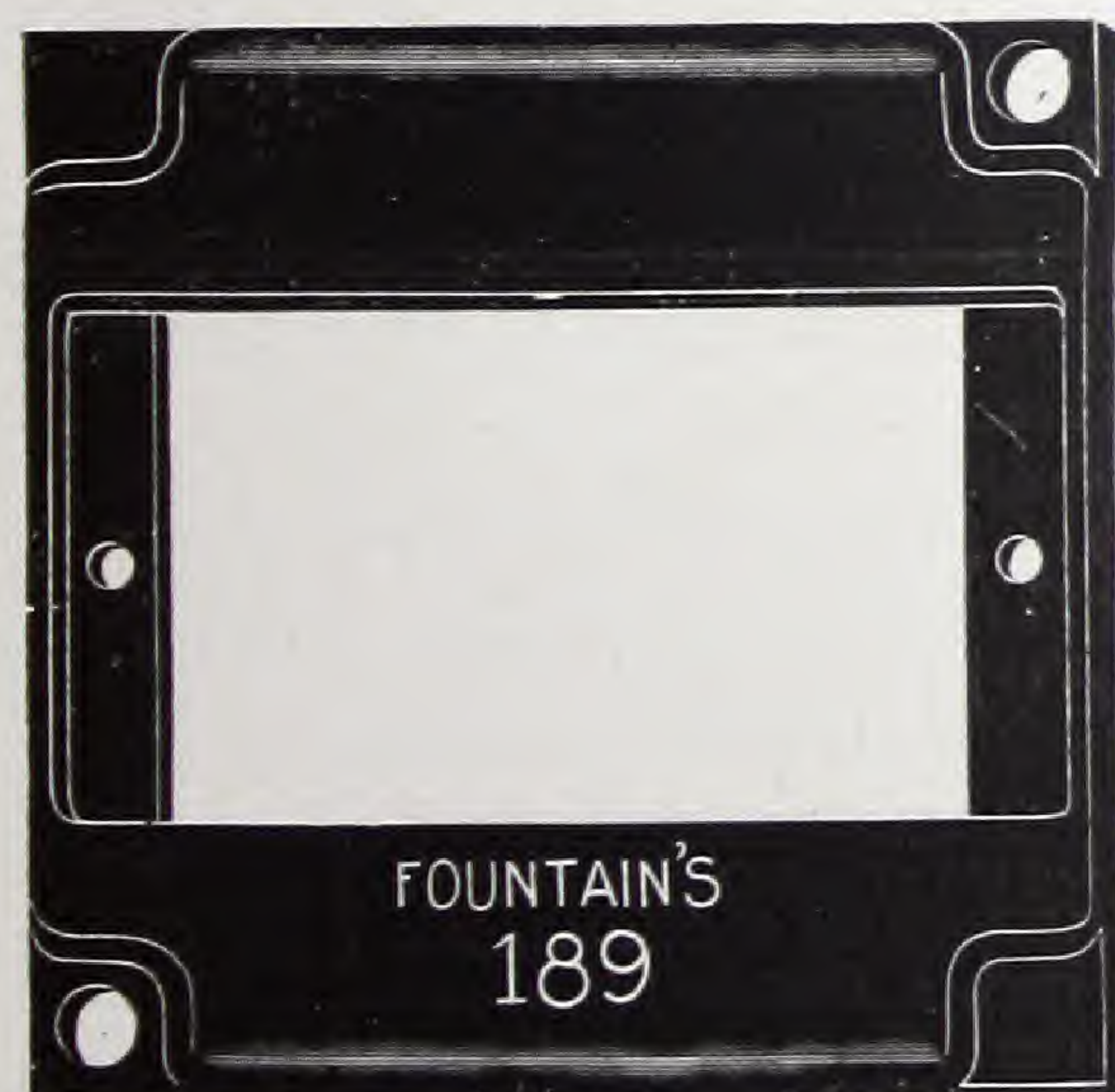
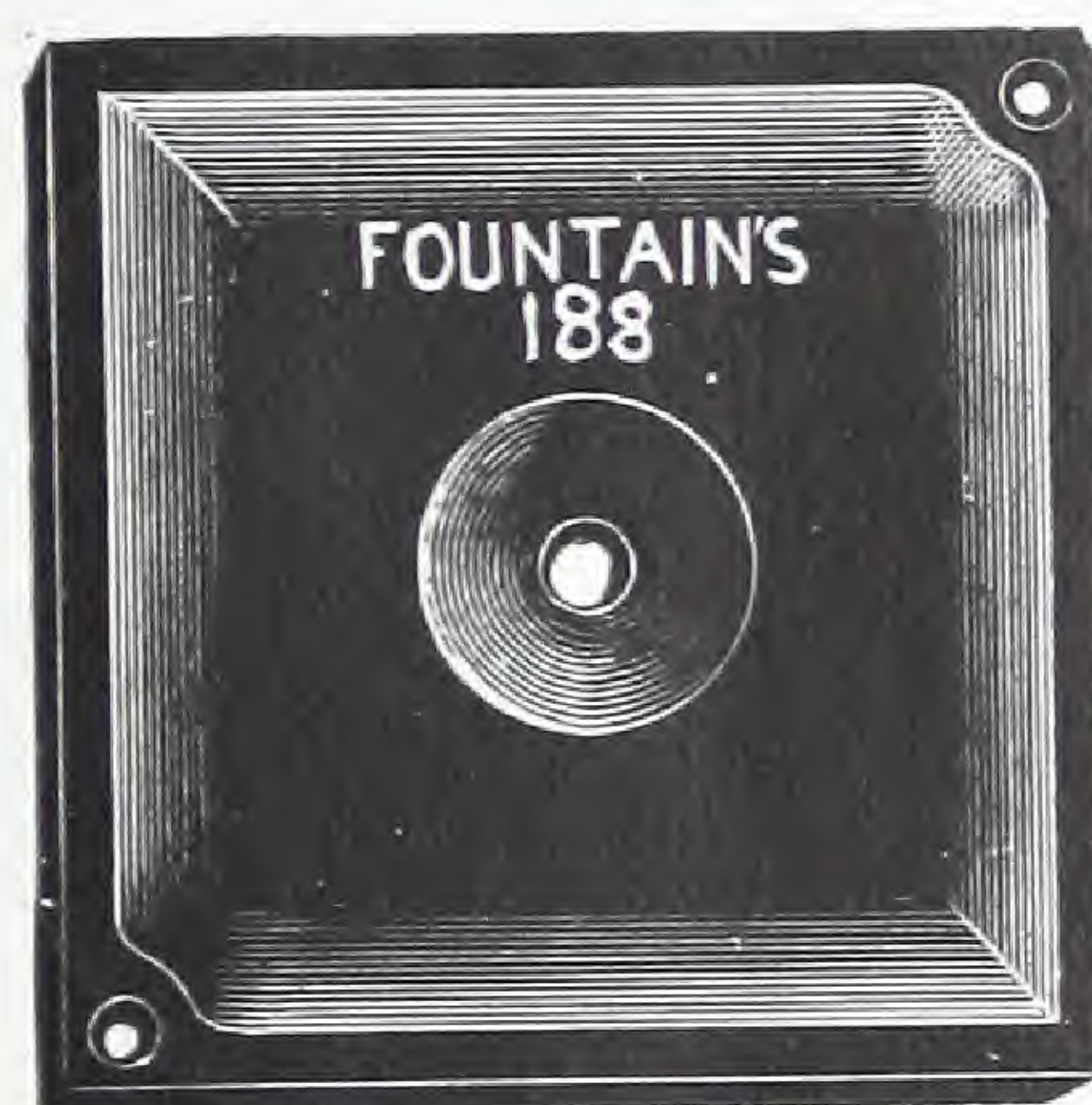
No. 181—Blank Cover ..... 6c. each  
 No. 182—Cover, tapped for ⅜ inch bushing..... 10c. each



# FOUNTAIN'S SQUARE CAST-IRON WEATHER-PROOF OUTLET BOX COVERS, Nos. 183, 184, 184 $\frac{1}{2}$ , 187, 188, 188B, 189, 189 $\frac{1}{2}$ and 189S

DESIGNED FOR

OUTLET BOX BOTTOMS Nos. 180, 190, 190K, 290



## PRICE LIST

No.	DESCRIPTION	Price Each
183	For Receptacles 1 $\frac{1}{4}$ Centres.	10c.
184	Fixture Support, $\frac{3}{4}$ inch....	12c.
184 $\frac{1}{2}$	" " $\frac{1}{2}$ inch....	12c.
187	For 9171 Receptacle.....	6c.
188	Rotary Switch Top.....	12c.
188B	Cover for Benjamin Receptacles .....	15c.
189	Plug Receptacle .....	12c.
189S	Flush Switch Cover.....	10c.
189 $\frac{1}{2}$	Bracket Outlet Cover.....	6c.

## SPECIAL COVERS TO ORDER



# FOUNTAIN'S ROUND CAST-IRON WEATHER-PROOF JUNCTION BOX No. 88

## BOTTOM No. 88



Inside diameter,  $3\frac{3}{4}$  inches.

Inside depth,  $1\frac{1}{2}$  inches.

Conduit holes drilled to order. The four bosses on the outside are arranged at right angles to each other and are large enough for  $\frac{1}{2}$  inch or  $\frac{3}{4}$  inch pipe.

Fastening holes drilled to order in bottom.

In order to make the box weatherproof, an offset is provided for the cover to fit in, permitting at the same time the use of a rubber gasket.

## COVERS Nos. 88b, 88c, 90b, 90c, 91, 93, 94, 194 and 197



## PRICE LIST

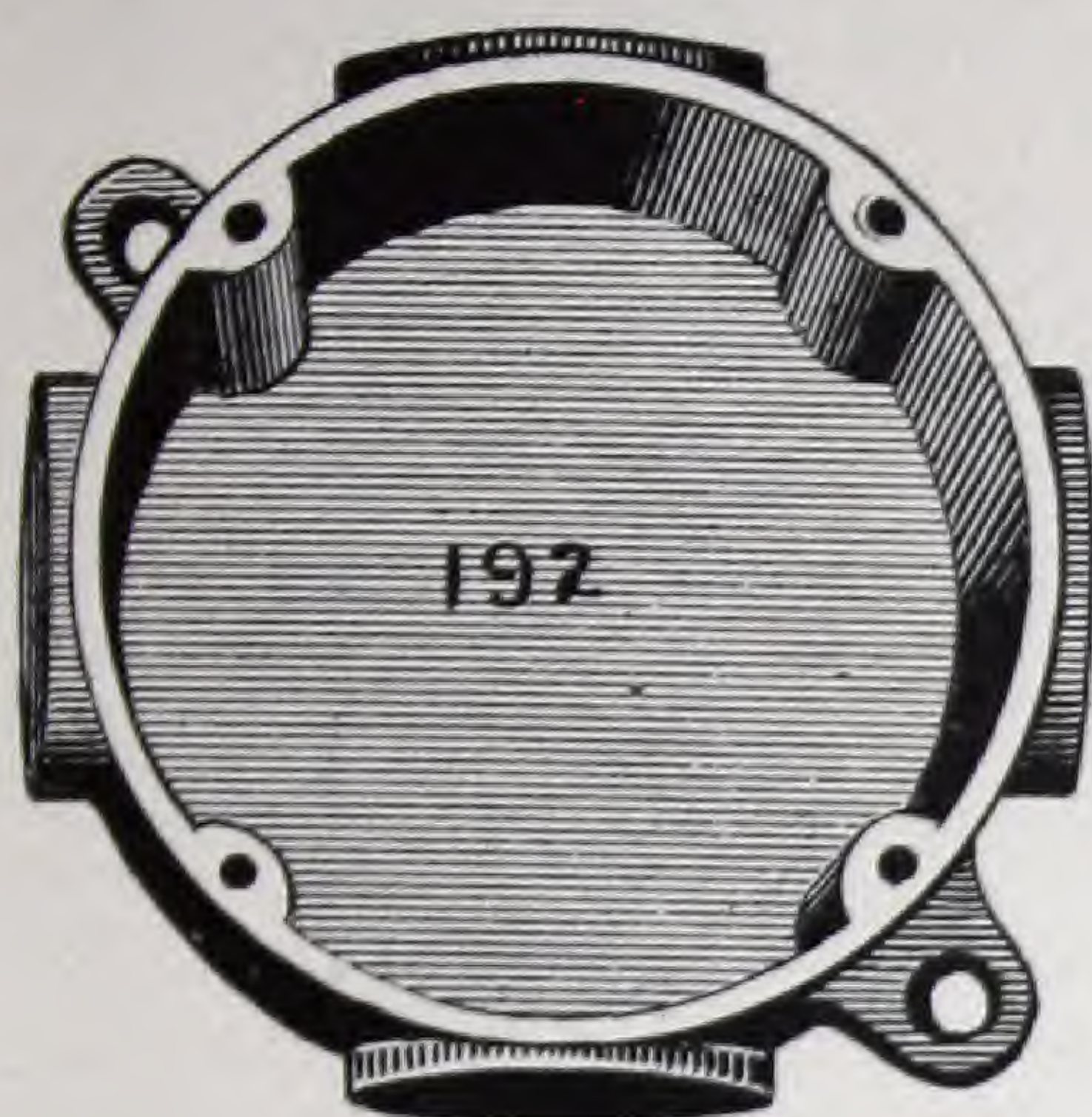
Pat. No.	Description	Price Each
88	Round Weather Proof Outlet Box Bottom.....	30c.
88b	Cast Iron Plain Cover (same as 90).....	10c.
88c	Cast Iron Cover with Bushing Hole Tapped.....	14c.
90b	Polished Brass, Plain Cover.....	30c.
90c	Polished Brass Cover with Bushing Hole Tapped.....	36c.
91	Cast Iron Closing Cover.....	8c.
93	Plain Cover with boss.....	8c.
194	Plain Cover with $1\frac{3}{4}$ Opening G E Receptacle 9304.....	12c.
94	Outlet Cover, rim $\frac{1}{2}$ inch high, $2\frac{3}{4}$ inches diameter.....	14c.
197	Plain Flat Cover, $\frac{7}{8}$ inch hole in centre.....	8c.

## SPECIAL COVERS ON ORDER



# FOUNTAIN'S ROUND CAST IRON JUNCTION BOXES

Nos. 192, 193, 195, 295



## BOTTOM No. 192

Diameter, 4 inches.

Inside depth, 2 inches.

This box has four round lugs at right angles, which are large enough for one inch conduit holes.

Two fastening lugs are cast on this box, which can be removed if so desired.

Covers Nos. 90, 91, 93, 94, 193, 194, 197, listed on page 22, fit this box

### SPECIAL COVERS ON ORDER

Price, Box only..... 48c. each.

## BOTTOM No. 193

Same dimensions as No. 192, except that it has no fastening lugs on the outside, and is  $1\frac{1}{2}$  inches deep inside. The same covers which fit Box No. 88 or No. 192 also fit this box.

Price, Box only..... 40c. each.

## BOTTOM No. 195 AND COVER No. 196

Five inches in diameter,  $1\frac{1}{2}$  inches deep, and has four pads at right angles for  $\frac{1}{2}$  inch and  $\frac{3}{4}$  inch conduit.

Price, bottom only..... 60c.

## BOX No. 295 WITH PLAIN COVER

Price, Box and Cover..... \$1.00.

Five inches in diameter, 3 inches deep. The four pads at right angles will take 2 inch conduit.

An additional charge will be made for each hole drilled or tapped in these boxes. See price list for drilling on page 27.

Gaskets furnished on order.

We can furnish Round Boxes of any description. Price on application.



# FOUNTAIN'S UNIVERSAL OUTLET AND STANDARD SWITCHBOXES

PATENTED 1905



Outlet Box No. 300

## OUTLET BOX No. 300

Composed of Outlet Box Bottom No. 300a and Top No. 300b

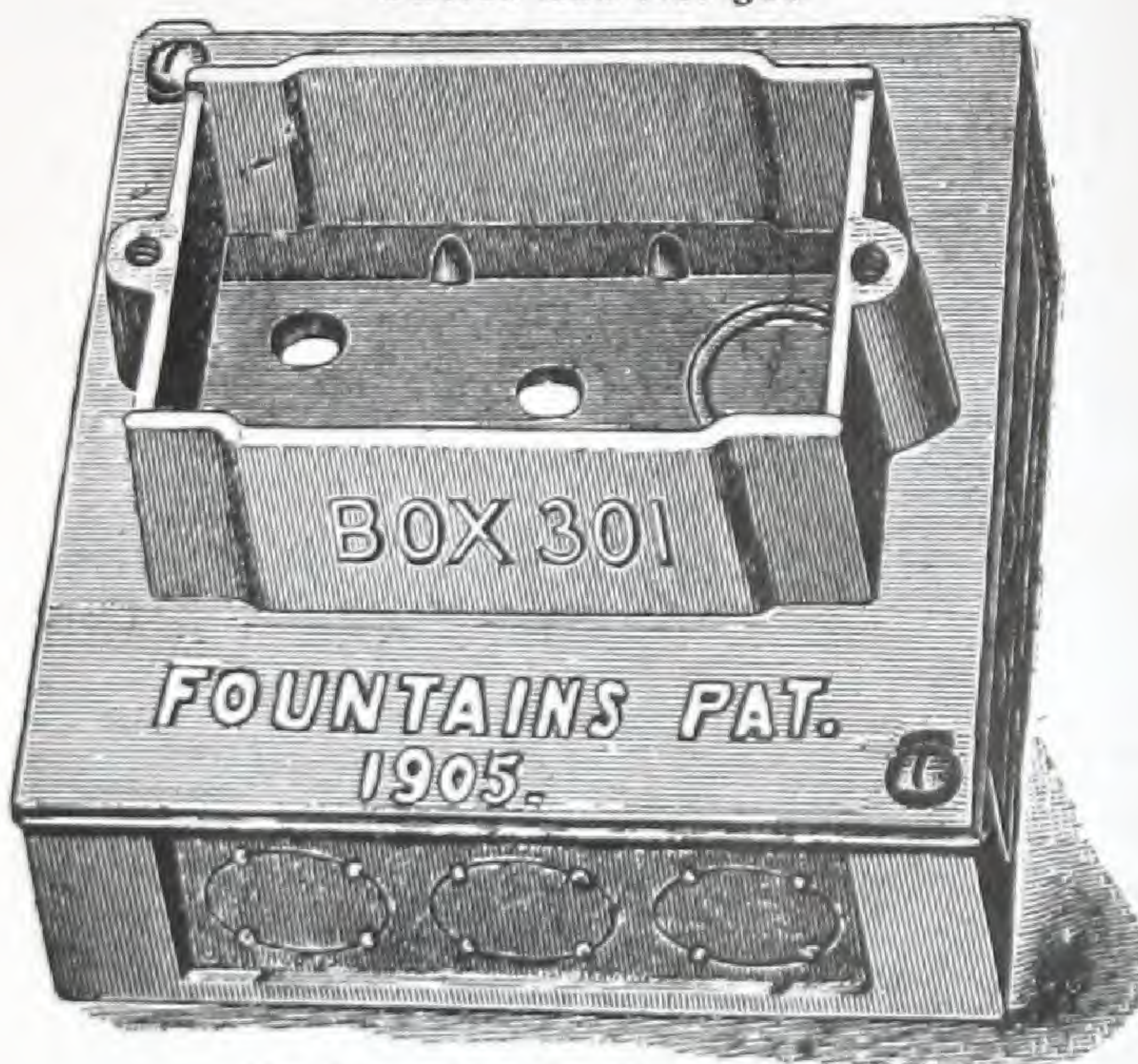
Outer dimensions,  $4\frac{1}{4} \times 4\frac{1}{4}$  inches.

Depth over all,  $2\frac{1}{4}$  inches.

Cut No. 300, Outlet Box, complete.  
Price.....\$33.00 per hundred

Cut No. 300a. Outlet Box, Bottom only. Price....\$27.00 per hundred

Cut No. 300b. Outlet Box, Top only. Price.....\$6.00 per hundred



Box No. 301 for single switches

## SINGLE SWITCH BOX No. 301

Composed of Outlet Box Bottom No. 300a and Switch Top No. 301b

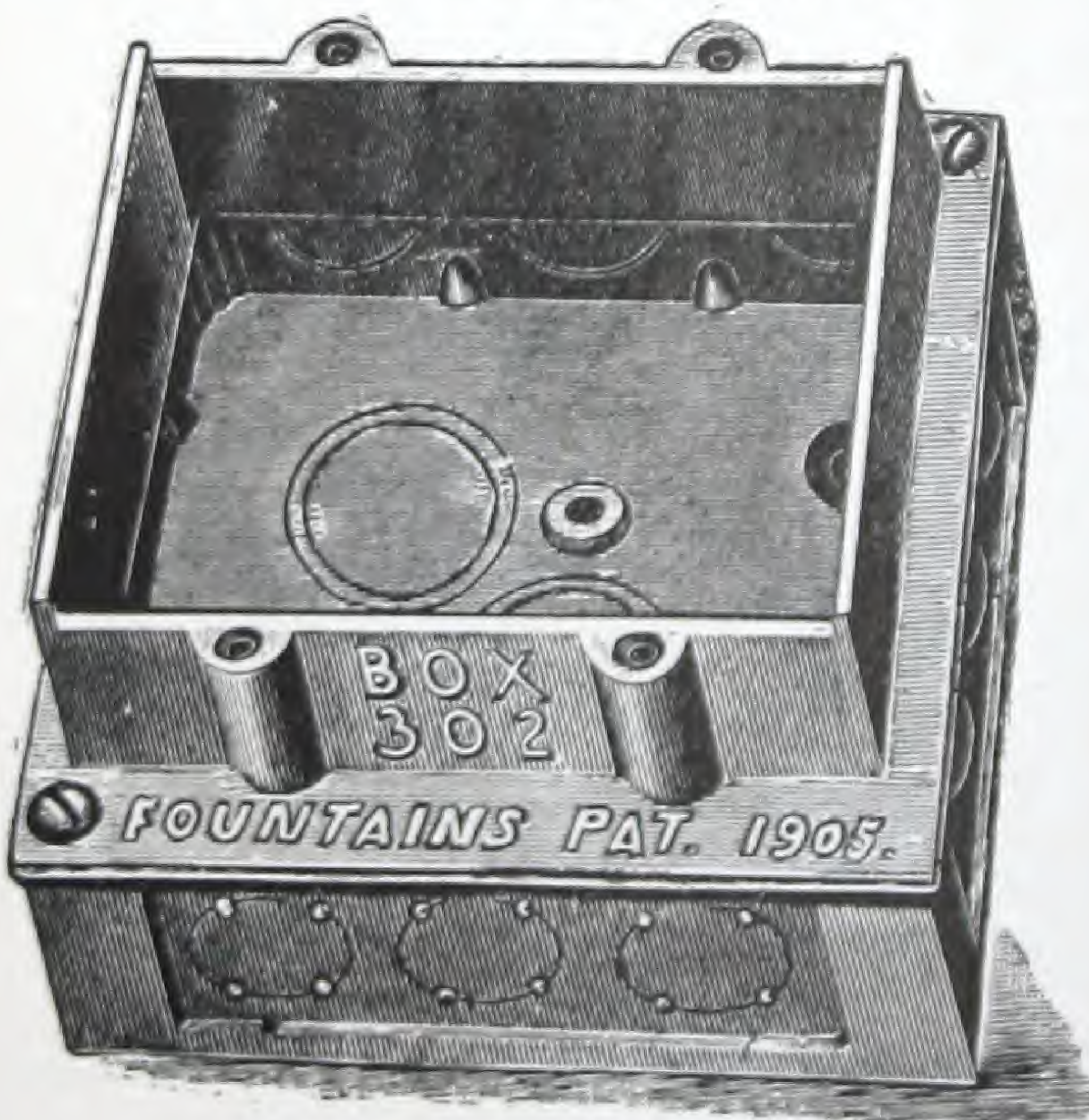
Outer dimensions,  $4\frac{1}{4} \times 4\frac{1}{4}$  inches.

Depth over all, 3 inches.

Cut No. 301. Single Switch Box, complete.  
Price.....\$35.00 per hundred

Cut No. 301b. Single Switch Top only. Price....\$13.00 per hundred

For all Standard Flush Switches.



Box No. 302 for two switches

## TWO-GANG SWITCH BOX No. 302

Composed of Outlet Box Bottom No. 300a and Two-Gang Switch Top No. 302b

Outer dimensions,  $4\frac{1}{4} \times 4\frac{1}{4}$  inches.

Depth over all, 3 inches.

Cut No. 302. Two-Gang Switch Box. Price....\$46.00 per hundred

No. 302b. Two Switch Top only. Price.....\$19.00 per hundred

For all Standard Flush Switches.

— —  
**SPECIAL COVERS ON ORDER**



# FOUNTAIN'S UNIVERSAL OUTLET BOX COVERS

ARE DESIGNED FOR USE WITH

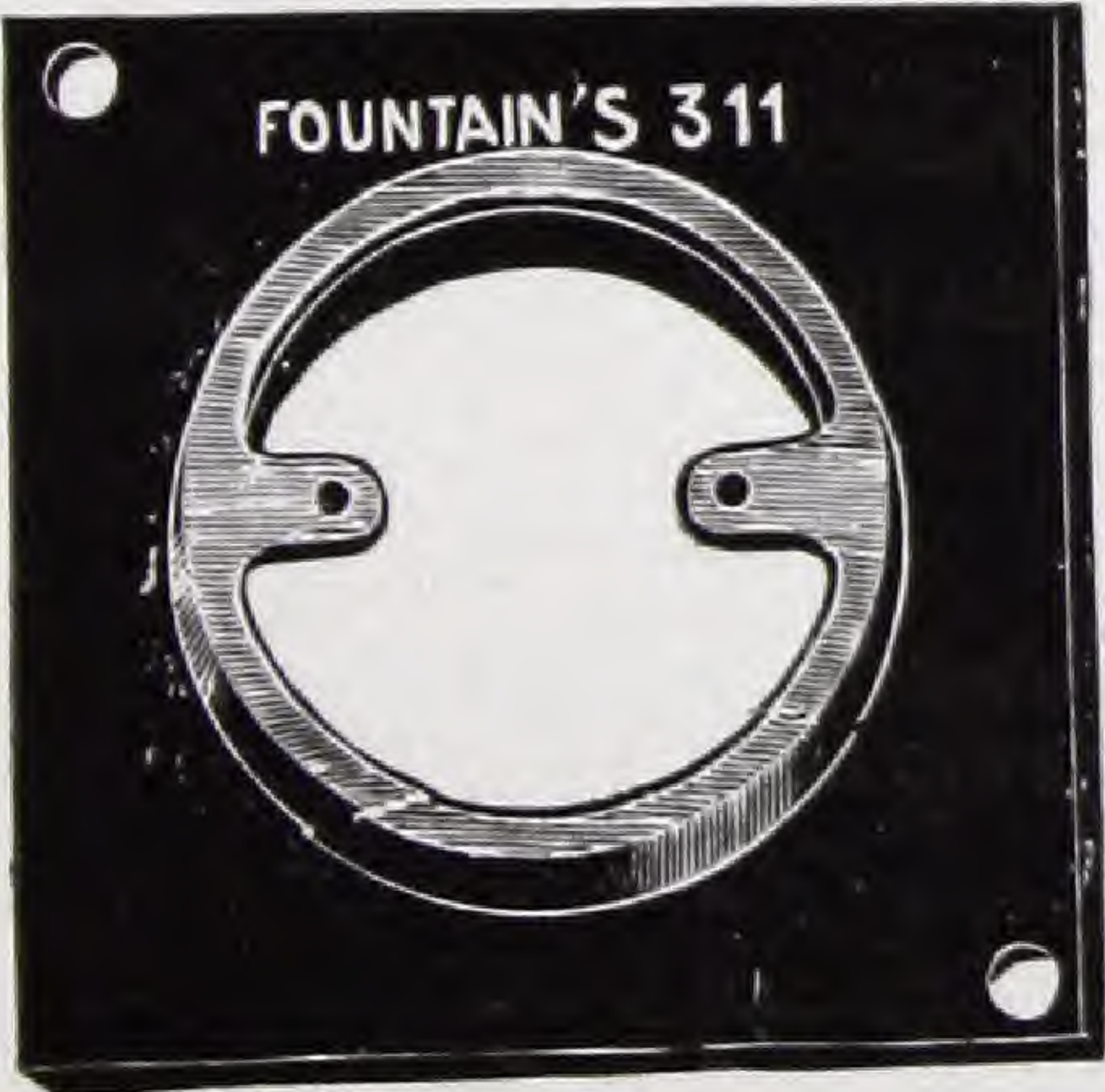
## UNIVERSAL BOX BOTTOM 300a (A KNOCKOUT TYPE BOX).

As illustrated on the opposite page, or for boxes similar to No. 115, which type is herewith shown, in which holes are drilled and tapped as ordered, and in which type any depth of box can be furnished with or without fastening lugs.

Cover No.	DESCRIPTION	Price per 100
303	Plain Cover with $2\frac{7}{16}$ hole in centre.....	\$6.00
304	A Plain Flat Closing Cover.....	6.00
305	Centre Lug Tapped for $\frac{3}{8}$ , $\frac{1}{2}$ or $\frac{3}{4}$ inch pipe.....	12.00
306	For one or two Push Buttons.....	13.00
307	For Federal Receptacle.....	6.00
308	Cover with $1\frac{1}{4}$ inch hole in centre.....	6.00
309	For Three Push Buttons.....	18.00
310	Cover with $1\frac{1}{2}$ inch hole in centre.....	6.00
311	For Exposed Rosettes, etc.....	13.00
312	A French Fixture Cover.....	8.00
313	For Rotary Switches.....	13.00
314	A Standard Shallow Switch Top.....	12.00
601	With Extension 1 inch high for 9397.....	13.00



No. 115



No. 311

**SPECIAL  
COVERS  
ON  
ORDER**



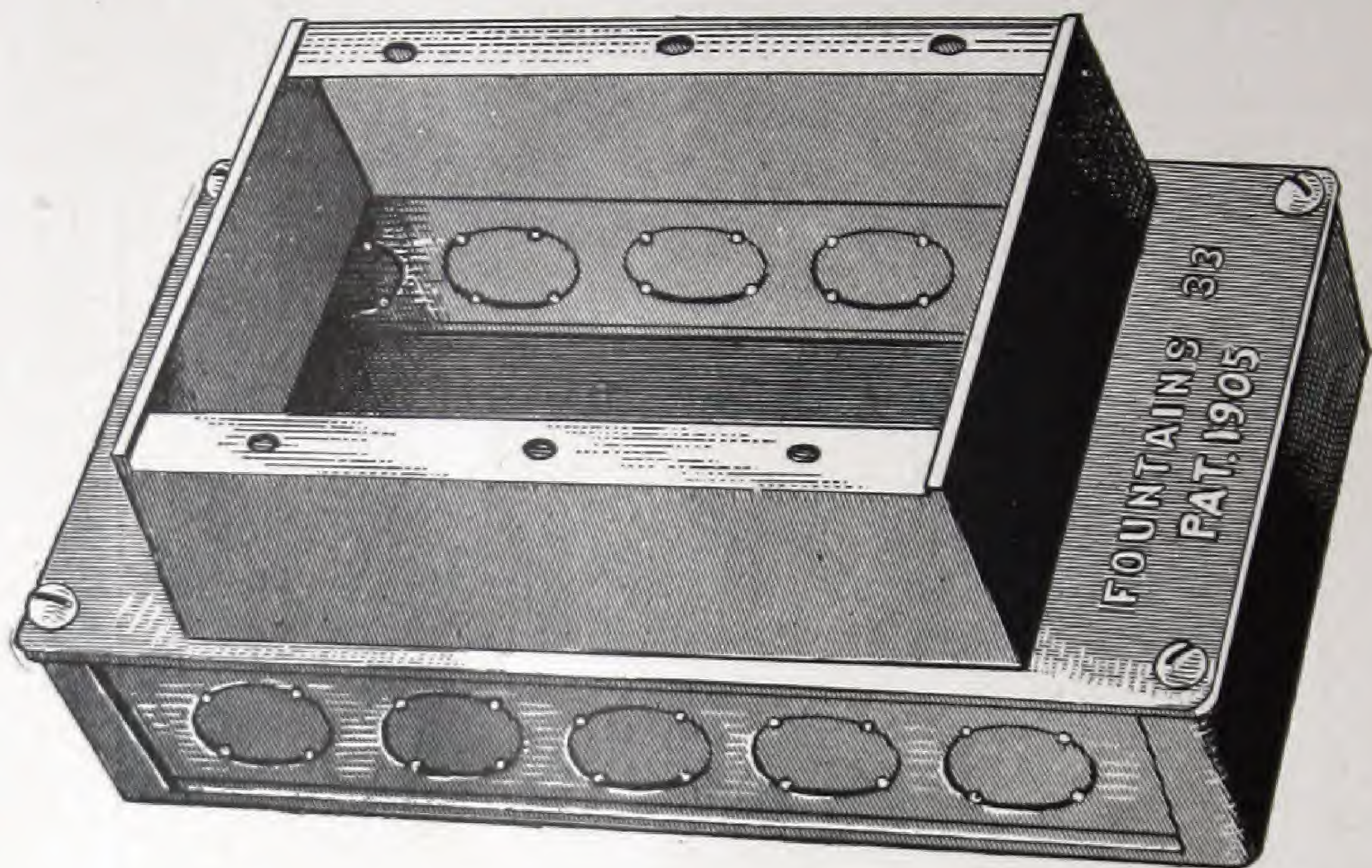
No. 601



# FOUNTAIN'S GANG SWITCH BOXES

PATENTED 1905

Designed to Receive all Standard Flush Switches



Knock-out disks for 1/2 inch conduit provided in boxes to and including 6 gang

## PRICE LIST

Cut No.	DESCRIPTION	Price
32	For two Switches.....	\$ .60
33	For three Switches.....	.90
34	For four Switches.....	1.20
35	For five Switches.....	1.60
36	For six Switches.....	3.10
37	For seven Switches.....	5.00
38	For eight Switches.....	5.40
39	For nine Switches.....	6.00
40	For ten Switches.....	6.60

We can furnish Gang Boxes of any size required. Prices on application.

## TANDEM SWITCH BOXES

The patterns of top frames are designed to fit any of the Standard flush Switches. Bottoms are cast plain, holes drilled as specified.

No.	DESCRIPTION
762.....	1 switch in tandem
764.....	2 switches " "
766.....	3 " " "
768.....	4 " " "
770.....	5 " " "
772.....	6 " " "

PRICES ON APPLICATION



FOUNTAIN'S HINGED JUNCTION, PULL, CUT OUT, SWITCH AND PANEL BOXES

WE CAN FURNISH BOXES OF ANY SIZE OR DESCRIPTION  
PRICES ON APPLICATION

The prices given are for plain Cast Iron Japanned boxes. Gaskets furnished and Boxes galvanized on order. An extra charge will be made for each conduit hole drilled or drilled and tapped, as follows:

We can furnish hinged Covers with any box listed on pages 28, 29, 30 or 31.

For	1/2 inch	Conduit, drilled only.....	8c. each.	Drilled and tapped.....	12c. each
"	3/4	"	"	"	"
"	1	"	"	"	"
"	1 1/4	"	"	"	"
"	1 1/2	"	"	"	"
"	2	"	"	"	"
"	2 1/2	"	"	"	"
"	3	"	"	"	"
"	3 1/2	"	"	"	"

CAST IRON HINGED BOXES

Order by  
Number  
only  
and  
Furnish  
Diagrams  
for  
Drilling



Boxes of  
any  
Size  
or  
Description  
Furnished  
on  
Order

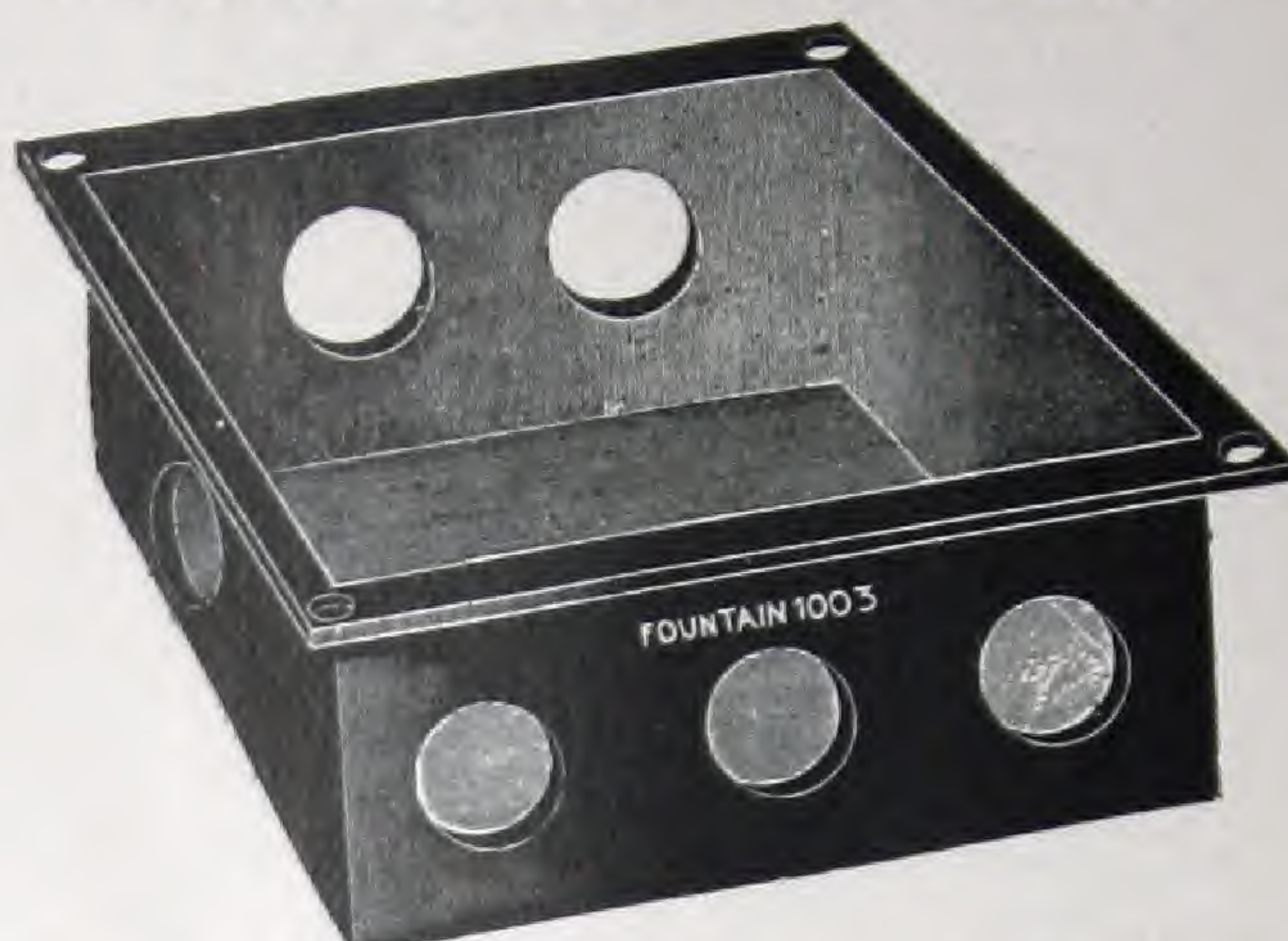
Pattern No.	INSIDE MEASUREMENTS	Price
2453	25/8 x 4 x 13/4 .....	\$1.60
159	3 x 63/4 x 21/4 .....	1.70
391	3 x 9 x 1 1/2 .....	1.90
1411	3 1/2 x 9 x 2 .....	2.10
415	4 1/2 x 10 1/2 x 4 .....	4.00
158	5 x 5 x 2 1/4 .....	3.00
552	5 x 5 x 2 1/2 .....	3.20
513	5 x 10 x 3 .....	3.80
515	5 x 11 x 5 3/4 .....	4.20
684	6 x 8 x 4 1/4 .....	3.76
685	6 x 8 x 5 .....	3.90
713	7 x 10 x 3 .....	4.20
716	7 x 16 x 3 1/4 .....	5.60
890	8 x 9 x 3 .....	4.00
824	8 x 12 x 4 .....	6.00
1012	10 x 12 x 3 3/4 .....	5.20
1250	12 x 12 x 6 .....	9.50
1204	12 x 14 x 4 .....	10.00
1316	13 x 16 x 3 1/4 .....	10.50
1916	16 x 19 x 3 1/4 .....	12.00
712	7 x 10 x 2 .....	4.00
1630	16 x 30 x 4 .....	18.00



# FOUNTAIN'S FLANGED JUNCTION, PULL, SWITCH AND PANEL BOXES

Order by Number  
Only.

Furnish Diagrams  
for Drilling and  
Tapping



We Can Furnish  
Boxes of any Size  
or Description  
on Short Notice

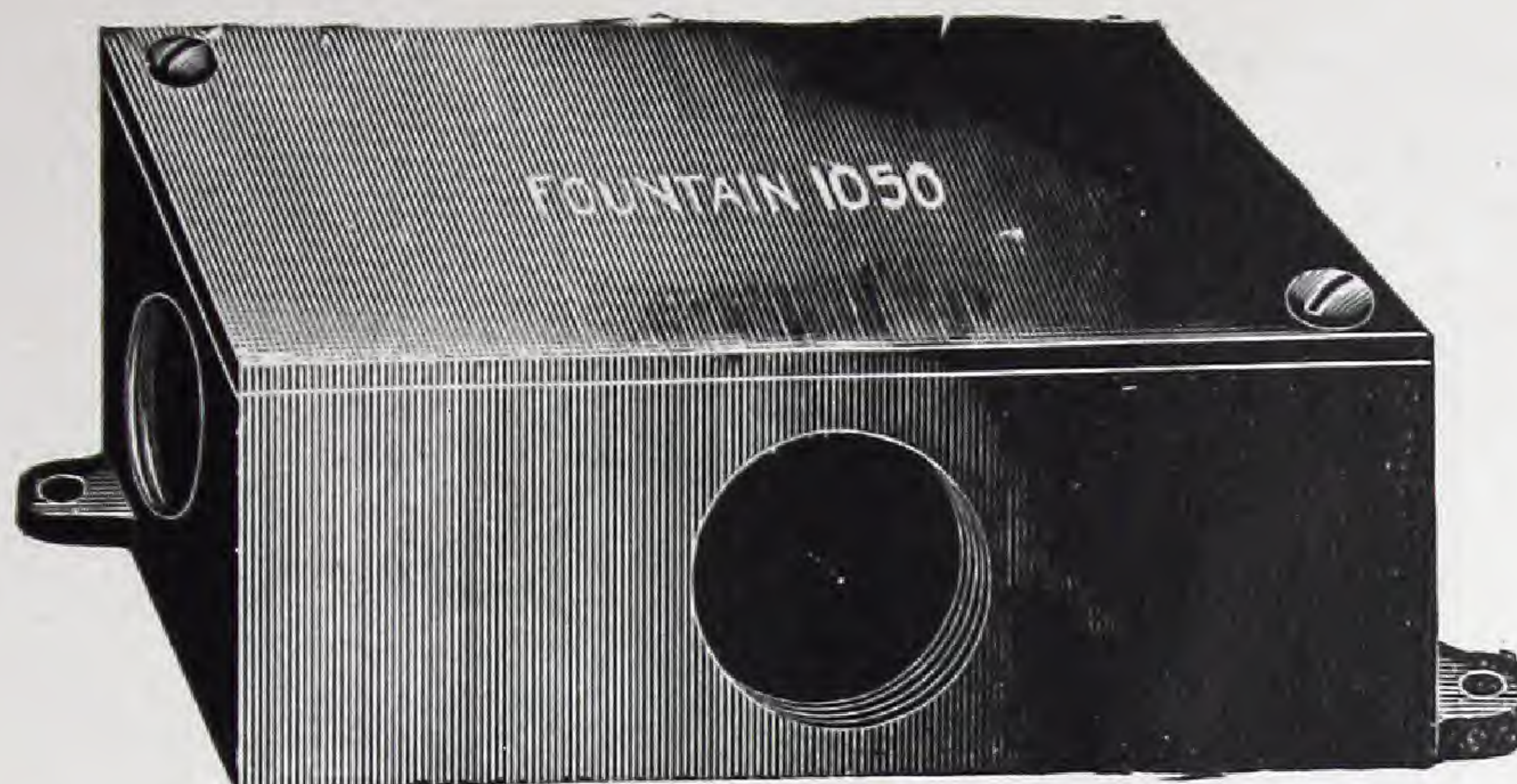
We can furnish any size or style of Flanged Boxes on order. Hinged Covers can be furnished with any of the boxes listed. Gaskets furnished on order.

Pattern No.	INSIDE MEASUREMENTS	List Price
233	$3\frac{1}{2} \times 3\frac{1}{2} \times 2$ .....	\$ .40
3503	$3\frac{1}{2} \times 3\frac{1}{2} \times 3$ .....	.50
142	$3\frac{1}{2} \times 5\frac{1}{2} \times 3\frac{1}{2}$ .....	1.20
442	4 x 4 x 2, standard wall .....	1.00
176	4 x 4 x 3, " " .....	1.20
455	4 x 4 x 3, heavy " .....	1.50
4044	4 x 4 x 4, standard " .....	1.30
437	4 x 6 x $2\frac{1}{2}$ " " .....	1.20
463	4 x 6 x 3 " " .....	1.20
4640	4 x 6 x 4 " " .....	1.60
483	4 x 8 x 3 .....	1.70
1056	4 x $10\frac{3}{4}$ x 2 .....	2.00
1057	4 x 17 x 2 .....	3.60
1058	4 x $21\frac{1}{2}$ x 2 .....	4.00
4124	4 x 12 x 4 .....	2.10
473	$4\frac{3}{4} \times 7\frac{1}{2} \times 3\frac{1}{2}$ .....	2.10
1003	6 x 6 x 3 .....	1.80
6640	6 x 6 x 4 .....	2.00
3004	6 x 8 x 3 .....	2.10
438	6 x 8 x $3\frac{1}{2}$ .....	2.40
684	6 x 8 x 4 .....	2.50
6104	6 x 10 x 4 .....	2.80
6124	6 x 12 x 4 .....	3.80
715	7 x $15\frac{1}{2}$ x $2\frac{1}{2}$ .....	4.40
883	8 x 8 x 3 .....	3.20
266	8 x 8 x 4 .....	3.60
440	8 x 12 x $4\frac{1}{2}$ .....	5.25
3020	9 x 9 x 3 .....	3.00
1010	10 x 10 x 3 .....	4.56
2104	10 x 12 x 4 .....	6.50
3032	12 x 12 x 2 .....	4.00
1212	12 x 12 x 4 .....	6.00
3012	12 x 12 x 6 .....	8.00
1214	12 x 14 x 4 .....	10.00
460	12 x 18 x 6 .....	12.00
1224	12 x 24 x 4 .....	16.00
3013	$14\frac{1}{2} \times 14\frac{1}{2} \times 10$ .....	18.00
1664	16 x 16 x 4 .....	16.00
1884	18 x 18 x 4 .....	18.00
1886	18 x 18 x 6 .....	20.00
3027	18 x 18 x 8 .....	22.00

Plain covers and screws included in prices given.



# FOUNTAIN'S CAST IRON JUNCTION, PULL, SWITCH AND PANEL BOXES



The prices given are for plain cast iron Japanned boxes, with covers and screws. An extra charge will be made for each conduit hole drilled, or drilled and tapped. Gaskets furnished and boxes galvanized on order.

## CAST IRON PLAIN BOXES

Pattern No.	INSIDE MEASUREMENTS	List Price
1050	$1\frac{7}{8} \times 4\frac{3}{4} \times 1\frac{1}{2}$ .....	\$ .50
1049	$1\frac{7}{8} \times 5\frac{3}{8} \times 1\frac{9}{16}$ .....	.56
175	$2 \times 3\frac{1}{2} \times 2$ .....	.40
1052	$2\frac{1}{2} \times 5\frac{1}{4} \times 2$ .....	.60
1051	$2\frac{1}{2} \times 5\frac{3}{4} \times 1\frac{3}{4}$ .....	.64
371	$2\frac{5}{8} \times 2\frac{5}{8} \times 1\frac{1}{2}$ .....	.40
401	$2\frac{5}{8} \times 3\frac{1}{2} \times 1\frac{1}{4}$ .....	.24
235	$2\frac{3}{4} \times 5\frac{3}{4} \times 3$ .....	.54
427	$3 \times 8 \times 2\frac{1}{2}$ .....	.76
425	$3 \times 10 \times 2\frac{1}{2}$ .....	1.00
424	$3 \times 10\frac{1}{2} \times 2\frac{1}{2}$ .....	1.00
352	$3\frac{1}{4} \times 5\frac{1}{2} \times 2$ .....	.56
530	$3\frac{1}{2} \times 3\frac{1}{2} \times 1\frac{1}{2}$ , plain, no lugs .....	.42
115	$3\frac{1}{2} \times 3\frac{1}{2} \times 1\frac{1}{2}$ , with lugs .....	.42
42	$3\frac{1}{2} \times 4\frac{1}{2} \times 1\frac{1}{4}$ .....	.48
402	$3\frac{1}{2} \times 4\frac{1}{2} \times 1\frac{3}{8}$ .....	.38
422	$3\frac{1}{2} \times 5\frac{1}{2} \times 3\frac{1}{4}$ .....	1.30
403	$3\frac{1}{2} \times 6\frac{1}{4} \times 1\frac{3}{8}$ .....	.46
143	$3\frac{1}{2} \times 7 \times 1\frac{3}{8}$ .....	.54
404	$3\frac{1}{2} \times 8 \times 1\frac{3}{8}$ .....	.64
141	$3\frac{1}{2} \times 9\frac{1}{2} \times 1\frac{3}{4}$ .....	1.00
405	$3\frac{1}{2} \times 10 \times 1\frac{3}{8}$ .....	.82
432	$3\frac{1}{2} \times 10 \times 2\frac{1}{2}$ .....	.94
406	$3\frac{1}{2} \times 10 \times 1\frac{3}{8}$ .....	1.00
365	$3\frac{1}{2} \times 6\frac{1}{4} \times 1\frac{5}{8}$ .....	.48
332	$3\frac{1}{2} \times 3\frac{1}{2} \times 2$ .....	.46



# FOUNTAIN'S CAST IRON JUNCTION, PULL, SWITCH AND PANEL BOXES—Continued

Pattern No.	INSIDE MEASUREMENTS	List Price
428	4 x 4 x 2 $\frac{1}{2}$ .....	\$ .60
400	4 x 4 x 3 .....	.70
444	4 x 4 x 4 .....	1.00
462	4 x 6 x 2 .....	1.00
140	4 x 6 x 3 .....	1.20
157	4 x 6 x 3 $\frac{1}{2}$ .....	1.30
3008	4 x 6 x 4 .....	1.40
445	4 x 5 $\frac{3}{4}$ x 3 $\frac{1}{8}$ .....	1.35
457	4 x 6 x 6 .....	1.60
426	4 x 7 $\frac{1}{2}$ x 3 .....	1.30
430	4 x 8 x 3 .....	1.50
484	4 x 8 x 4 .....	2.10
5	4 x 11 $\frac{3}{4}$ x 2 $\frac{1}{2}$ .....	1.80
453	4 x 12 x 2 .....	1.90
409	4 x 14 x 2 $\frac{1}{4}$ .....	2.40
423	4 x 15 $\frac{1}{2}$ x 3 $\frac{1}{4}$ .....	2.80
431	4 x 16 x 3 .....	3.00
40	4 x 18 $\frac{3}{4}$ x 2 .....	3.50
446	4 $\frac{1}{4}$ x 5 $\frac{3}{4}$ x 3 $\frac{1}{4}$ .....	1.00
1043	4 $\frac{1}{2}$ x 4 $\frac{1}{2}$ x 2 .....	.90
464	4 $\frac{1}{2}$ x 6 $\frac{3}{4}$ x 4 .....	1.70
481	4 $\frac{1}{2}$ x 8 x 1 $\frac{1}{2}$ .....	1.30
411	4 $\frac{1}{2}$ x 8 x 2 $\frac{1}{2}$ .....	1.40
436	4 $\frac{1}{2}$ x 12 x 2 .....	1.94
330	4 $\frac{1}{2}$ x 15 $\frac{1}{4}$ x 2 .....	2.14
1855	4 $\frac{1}{4}$ x 18 x 4 $\frac{3}{4}$ .....	2.86
447	4 $\frac{3}{4}$ x 5 $\frac{3}{4}$ x 3 .....	1.30
41	4 $\frac{3}{4}$ x 24 x 3 .....	3.36
1856	4 $\frac{1}{2}$ x 18 x 5 $\frac{3}{4}$ .....	3.16
1145	4 $\frac{1}{2}$ x 11 x 5 $\frac{3}{4}$ .....	2.40
5354	5 x 35 x 4 .....	7.20
5484	5 $\frac{1}{2}$ x 48 x 4 .....	8.60
503	5 x 5 x 2 $\frac{1}{4}$ .....	1.20
407	5 x 5 x 3 .....	1.20
3023	5 x 6 x 3 .....	1.40
454	5 x 6 x 5 .....	1.70
572	5 x 7 x 2 $\frac{1}{2}$ .....	1.60
1205	5 x 12 x 2 $\frac{3}{4}$ .....	3.40
433	5 x 12 x 3 $\frac{1}{2}$ .....	3.80
434	5 x 15 x 3 $\frac{1}{2}$ .....	4.00
420	5 x 18 x 3 .....	3.80
419	5 x 18 x 4 .....	4.00
522	5 x 20 x 2 .....	4.00
417	5 $\frac{1}{4}$ x 15 x 2 $\frac{1}{4}$ .....	3.80
408	5 $\frac{1}{2}$ x 5 $\frac{1}{2}$ x 3 .....	1.40
421	5 $\frac{1}{2}$ x 7 $\frac{1}{2}$ x 2 $\frac{1}{2}$ .....	1.80
418	6 x 6 x 2 .....	1.50
3009	6 x 6 x 2 $\frac{1}{2}$ .....	1.60
663	6 x 6 x 3 .....	1.65
3007	6 x 6 x 4 .....	1.75
1006	6 x 6 x 6 .....	3.20
3005	6 x 8 x 2 $\frac{1}{2}$ .....	2.10
3010	6 x 8 x 3 .....	2.20
3003	6 x 8 x 4 .....	2.30



# FOUNTAIN'S CAST IRON JUNCTION, PULL, SWITCH AND PANEL BOXES—Concluded

Pattern No.	INSIDE MEASUREMENTS	List Price
17940	6 x 10 x 13 $\frac{3}{4}$ .....	\$2.30
416	6 x 10 $\frac{1}{2}$ x 4 $\frac{1}{4}$ .....	3.00
3031	6 x 9 $\frac{3}{4}$ x 5 .....	2.80
441	6 x 12 x 3 .....	3.10
3002	6 x 12 x 4 .....	3.60
414	6 x 12 x 6 (heavy) .....	5.50
3017	6 x 18 x 6 .....	7.00
413	6 $\frac{1}{2}$ x 8 x 3 .....	2.20
435	6 $\frac{1}{2}$ x 8 x 6 .....	4.00
664	6 x 6 x 4 .....	1.76
3011	7 x 7 x 2 .....	2.10
3006	7 x 7 x 3 .....	2.20
4006	7 x 7 x 4 .....	2.30
439	7 x 9 $\frac{1}{2}$ x 13 $\frac{3}{4}$ .....	2.80
3040	7 x 10 x 7 .....	5.40
412	8 x 8 x 3 .....	2.60
442	8 x 8 x 4 .....	3.10
1053	8 x 8 x 6 .....	3.60
3015	8 x 10 x 4 .....	4.20
3001	8 x 12 x 2 .....	4.00
490	8 x 12 x 6 .....	5.60
429	8 x 14 x 3 .....	6.80
3010	8 x 14 x 4 .....	7.00
3030	8 x 24 x 4 .....	9.00
491	8 x 31 $\frac{1}{2}$ x 8 .....	16.00
3025	9 x 10 x 3 $\frac{1}{2}$ .....	4.00
149	9 $\frac{1}{2}$ x 11 $\frac{1}{2}$ x 13 $\frac{3}{4}$ .....	3.70
1439	9 $\frac{1}{2}$ x 14 x 13 $\frac{3}{4}$ .....	4.00
1440	9 $\frac{1}{2}$ x 17 x 13 $\frac{3}{4}$ .....	5.50
1441	9 $\frac{1}{2}$ x 20 x 13 $\frac{3}{4}$ .....	6.40
816	8 x 10 x 6 .....	5.00
3022	10 x 10 x 3 .....	4.20
3029	10 x 10 x 4 .....	4.90
3000	10 x 12 x 3 $\frac{1}{2}$ (heavy) .....	8.00
3026	10 x 12 x 3 $\frac{3}{4}$ .....	5.50
1024	10 x 12 x 4 .....	6.00
1021	10 x 12 x 1 $\frac{7}{8}$ .....	4.50
3024	10 x 12 x 6 .....	9.00
3036	10 x 18 x 2 .....	5.00
3014	10 x 20 x 6 .....	16.00
3019	10 x 24 x 6 .....	20.00
3021	12 x 12 x 4 .....	6.40
1500	12 x 12 x 6 .....	8.20
1208	12 x 12 x 8 .....	10.00
1218	12 x 18 x 12 .....	24.00
410	12 x 27 x 4 $\frac{1}{2}$ .....	16.00
1227	12 x 27 x 6 .....	18.00
3028	12 x 38 x 8 .....	32.00
1315	13 $\frac{1}{2}$ x 15 $\frac{3}{4}$ x 3 .....	12.00
1414	14 x 14 x 4 .....	12.00
1416	14 x 16 x 4 .....	14.00
3018	16 x 24 x 8 .....	30.00



# FOUNTAIN'S ROUND CAST-IRON BOXES

## BOXES Nos. 60 and 96 FOR 1-2 INCH CONDUIT

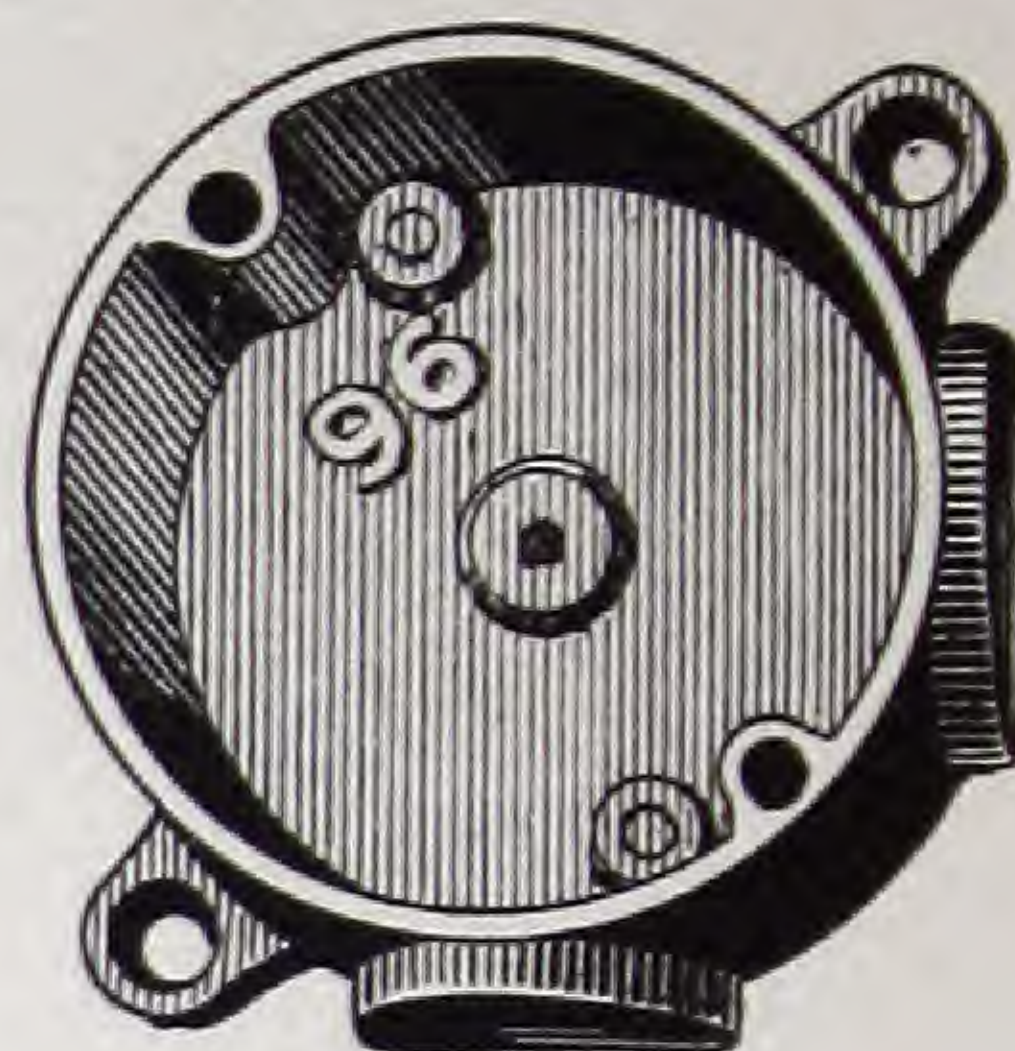


Box No. 60

Diameter, 3 inches; inside, depth, 1 1/4 inches.

These boxes have four round bosses on the outside, taking holes drilled or tapped for 1/2 inch rigid or flexible conduit. A rib across the bottom enables fastening holes (tapped) to be drilled for receptacles to order. Fastening screws for cover have 10/24 thread. These boxes differ only in the addition of two lugs on the outside of No. 96.

For cover for these boxes see page 33.



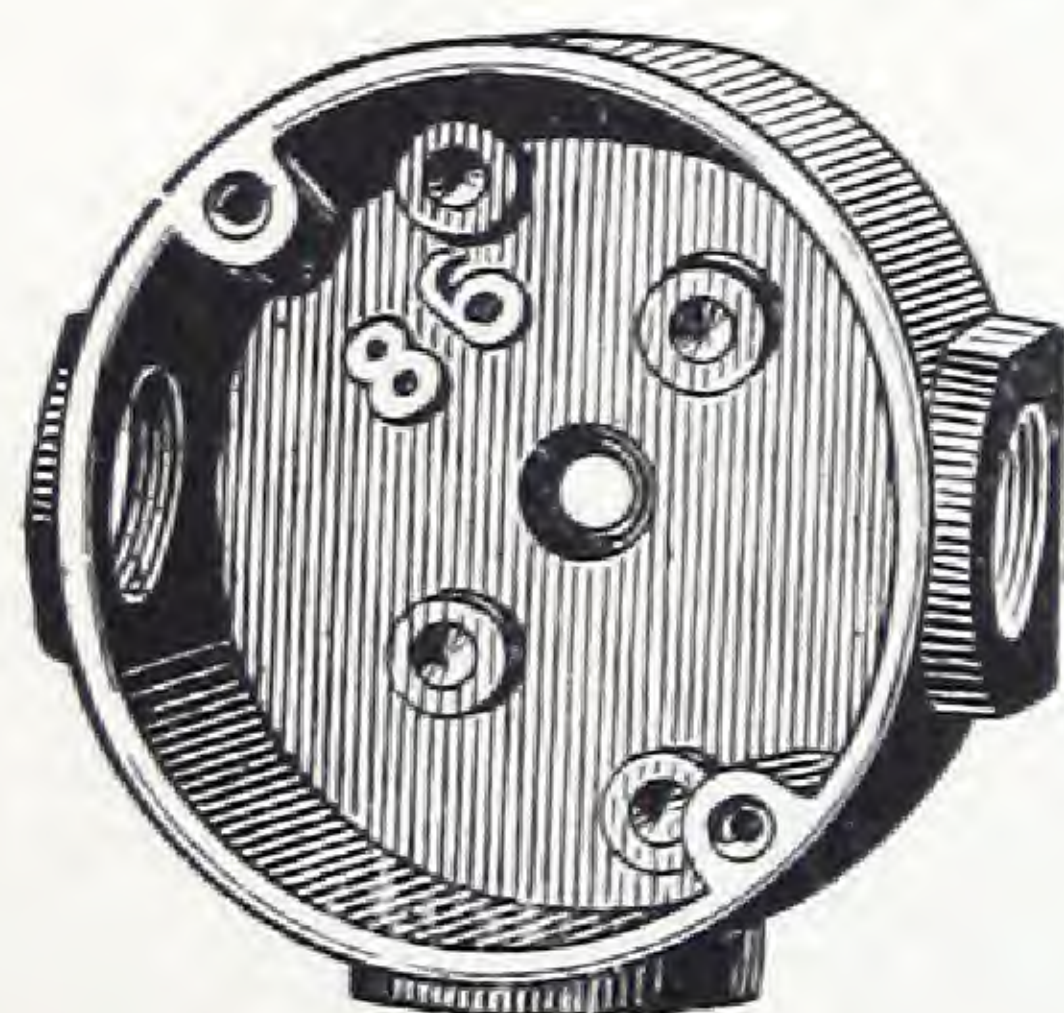
Box No. 96

## PRICE LIST OF BOXES Nos. 60 and 96

Box only, either No. 60 or No. 96.....per 100, \$24.00

		Drilled per 100	Drilled and Tapped per 100
Box with 1 hole.....		\$27.00	\$30.00
" " 2 ".....		30.00	33.00
" " 3 ".....		33.00	36.00
" " 4 ".....		36.00	39.00

## BOX No. 86 FOR 1-2, 3-4 OR 1 INCH CONDUIT



Box No. 86

Diameter, 3 inches.

Inside depth, 1 3/4 inches.

There are four bosses on the outside of the box extending to the bottom, and two bosses on the inside 1 1/2 inches apart, centre to centre. Any receptacle, having its fastening holes arranged accordingly, can be installed in this box. Fastening screws for covers have 10/24 thread.

For covers for above box see page 33.

## PRICE LIST OF BOX No. 86

Box only.....per 100, \$26.00

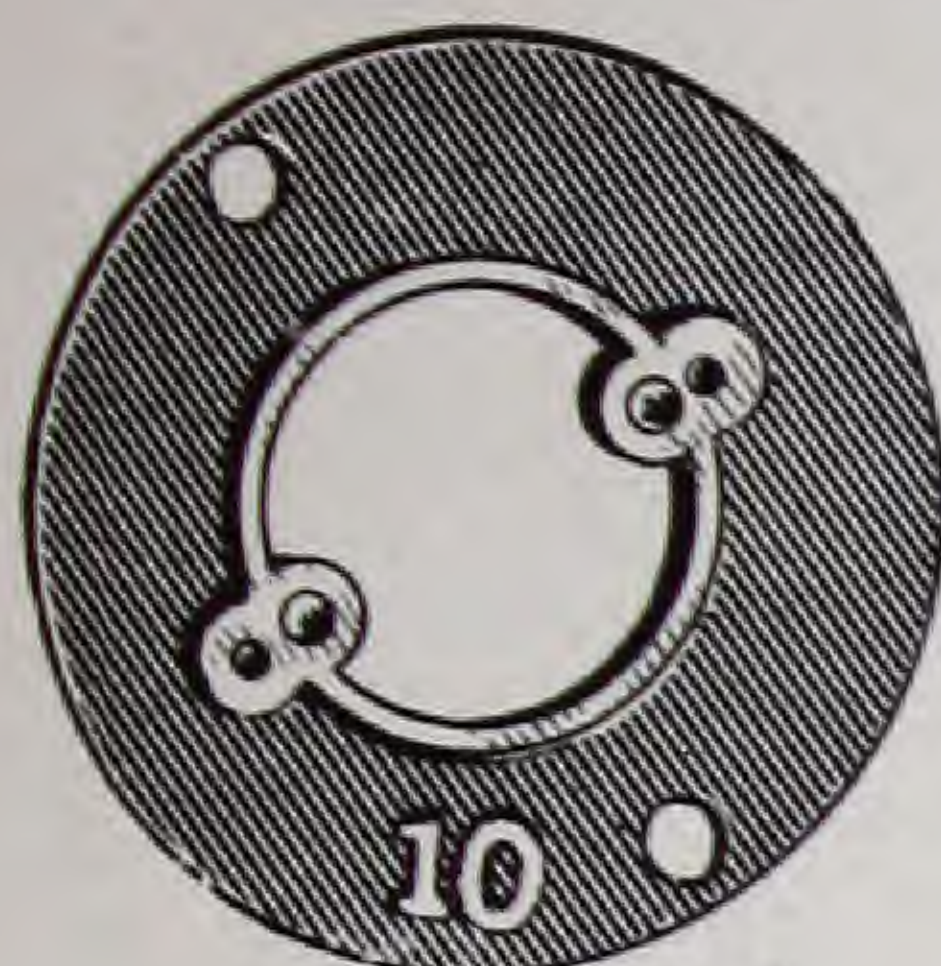
					Drilled per 100	Drilled and Tapped per 100
Box with 1/2 or 3/4 inch Conduit—1 hole.....					\$29.00 •	\$32.00
" " " " " 2 holes.....					32.00	35.00
" " " " " 3 ".....					35.00	38.00
" " " " " 4 ".....					38.00	41.00
" " 1 " " " 1 hole.....					34.00	37.00
" " " " " 2 holes.....					37.00	40.00
" " " " " 3 ".....					40.00	43.00
" " " " " 4 ".....					43.00	46.00



# FOUNTAIN'S CAST IRON BOX COVERS

DESIGNED FOR

ROUND CAST IRON BOXES Nos. 50, 60, 86 and 96



No. 10

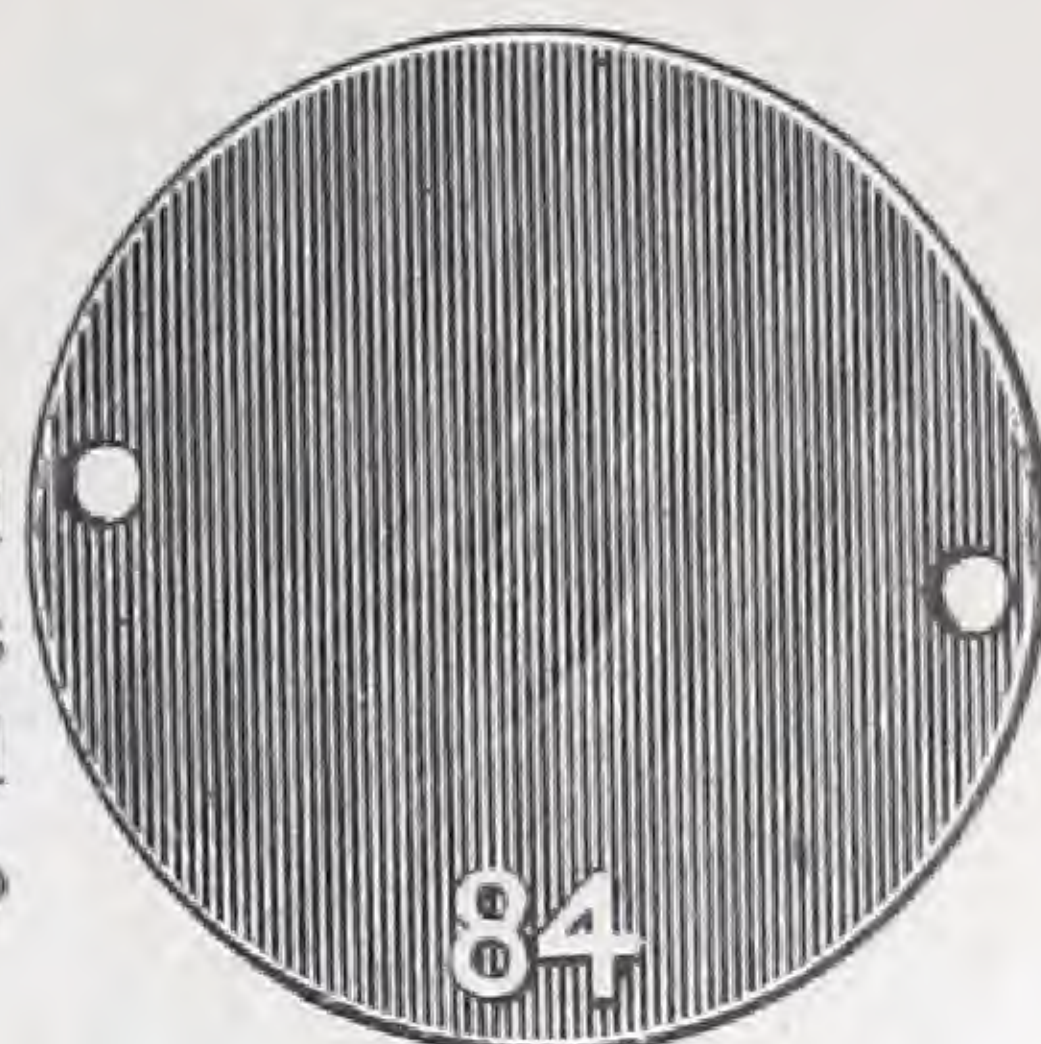
Price, 9c. each.

Holes to fasten rosettes or receptacles will be drilled to order without extra charge.

Price, 5c. each.

Plain flat cover.

Holes drilled and tapped in this cover for hard rubber bushings to order.



No. 84



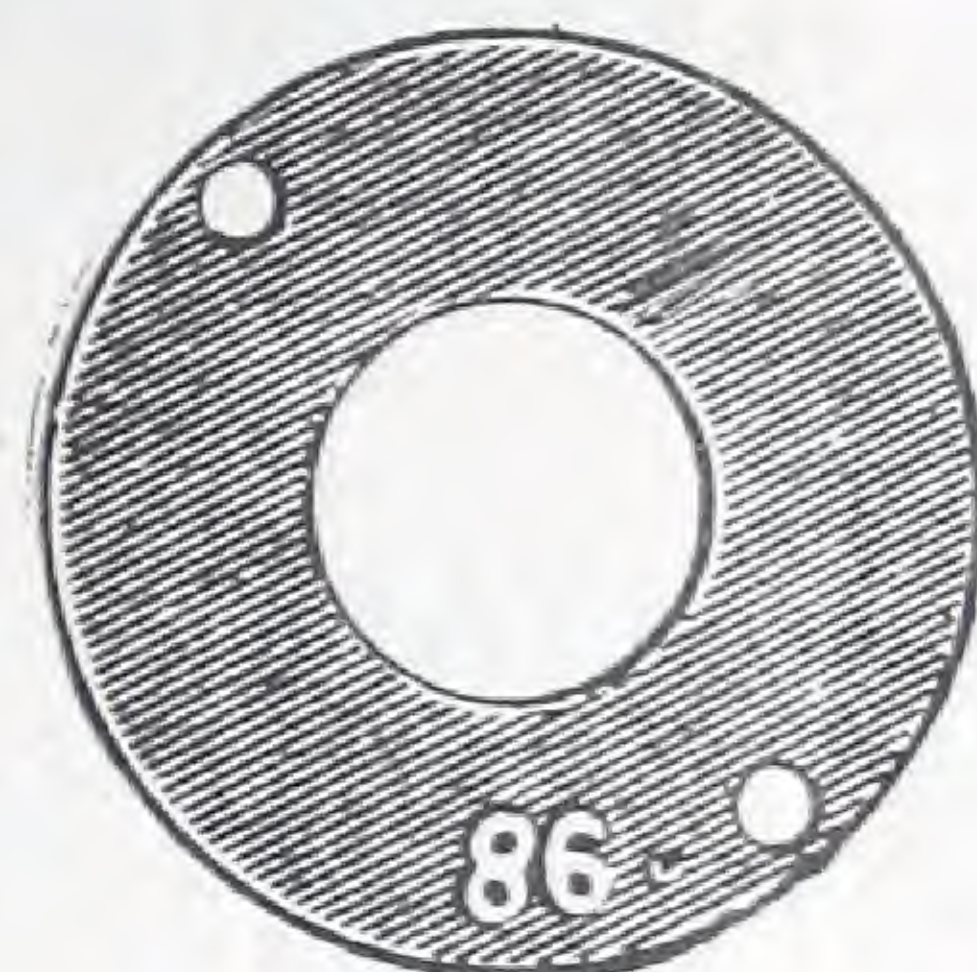
No. 85

Price, 5c. each.

Outlet Cover  
Hole  $1\frac{5}{16}$  inch diameter; Rim  $\frac{1}{4}$  inch high.

Price, 5c. each.

Cover for Receptacle No. 9397.



No. 86



No. 89

Price, 9c. each.

Cover with reinforced opening; is tapped for  $\frac{3}{4}$  inch pipe.

Price, 6c. each.

The two small holes are drilled and tapped to order.



No. 92.



No. 840

Price, 6c. each.

Hole,  $\frac{7}{8}$  inch diameter; the 2 small holes are drilled and tapped, and are  $1\frac{1}{4}$  inch centre to centre.

Price, 9c. each.

The Centre Hole is tapped for  $\frac{1}{2}$  inch gas pipe.



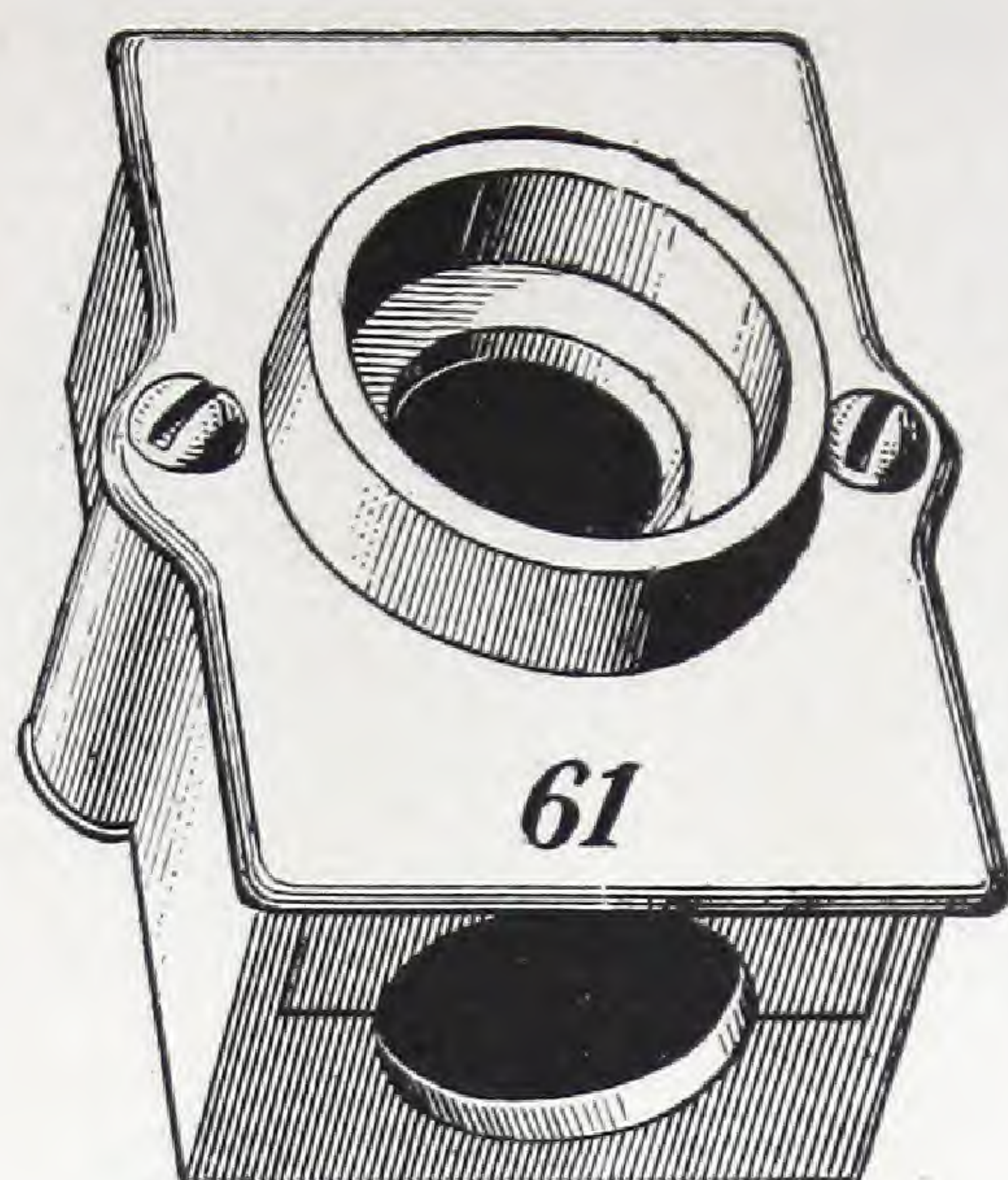
No. 841

In ordering state name and number of rosette or receptacle, for which the cover is to be used.

**SPECIAL COVERS TO ORDER**



## FOUNTAIN'S PUSH BUTTON BOX No. 61



Dimensions—3 inches long, 2 inches wide,  
1½ inches deep.

Price..... 24c. each.

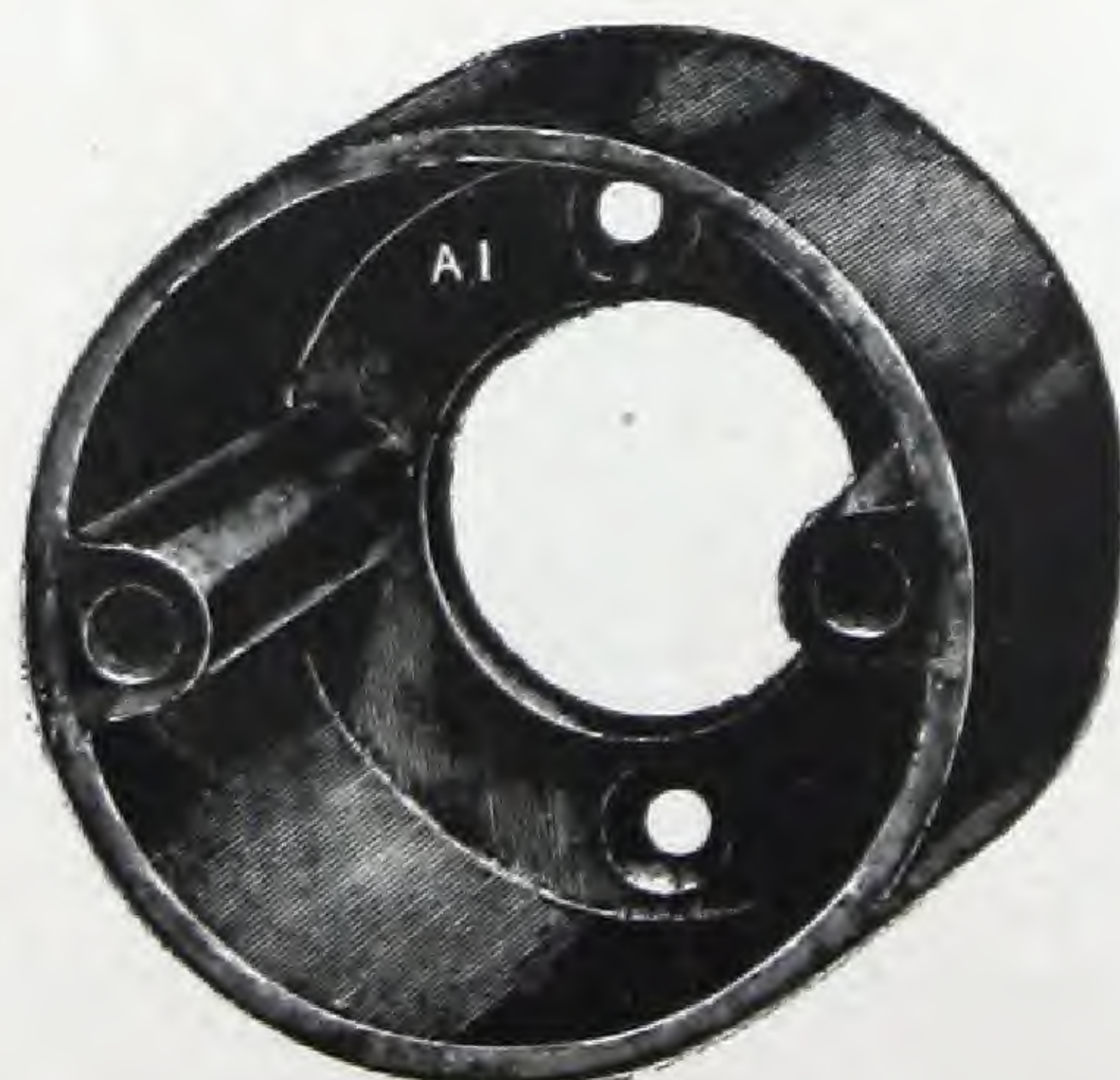
The Cover has a round ring ¾ inch high, the upper edge of which is to be installed flush with the plaster line. The dimensions of the ring are so arranged that they fit an escutcheon 1⅞ inches in diameter for push buttons. This Box is made of cast-iron, with one hole cast in for ½ inch pipe.

## FOUNTAIN'S DOOR SWITCH BOX TYPE 63

Dimensions over all, 4¾ inches long, 2 inches wide,  
2½ inches deep.

Designed to receive either Diamond, H. Perkins, or Edwards' door switches. Conduit holes drilled as required without extra charge.

Price, complete..... 30c. each.



## MIDGET RECEPTACLE BOX

**Type A1. Designed to Receive Small Base Board Receptacles**

Dimensions, 2 inches diameter, 1¾ inches deep.

Price ..... 16c. each.

When ordering, state the receptacle to be used and size of outlet in bottom.



# FOUNTAIN'S SPECIALTIES

## Malleable Iron Galvanized Fixture Stud



No.	Dimensions	List Price per 100
938	$\frac{3}{8}$ inch Stud.....	\$5.00
950	$\frac{1}{2}$ " " .....	6.00

Price includes two Stove Bolts for attaching to box.

We also make two leg fixture studs; same prices as above.

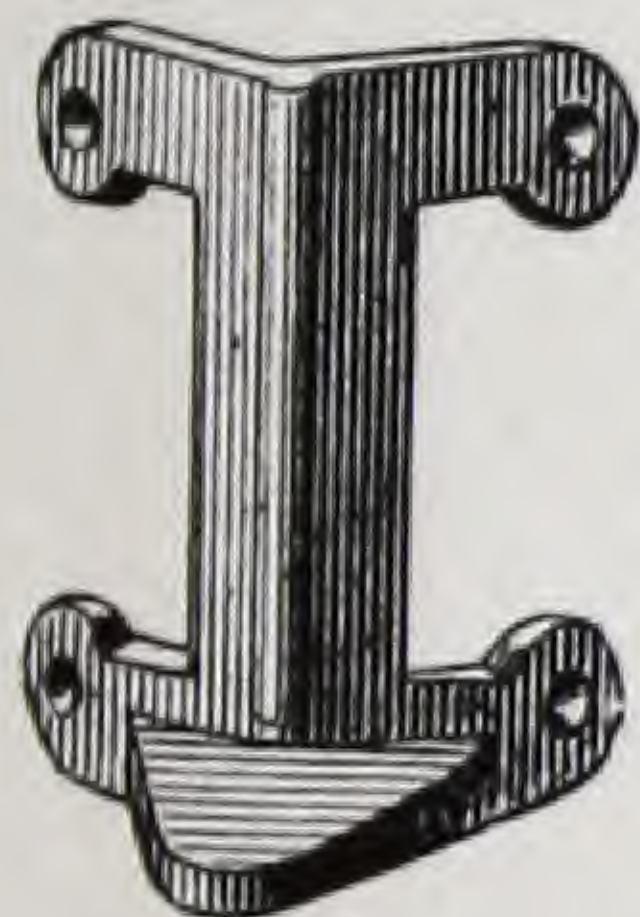
## Malleable Iron Galvanized Box Connectors



No.	Dimensions	List Price per 100
838	$\frac{3}{8}$ inch Connector....	\$6.50
838 $\frac{1}{2}$	$\frac{1}{2}$ " " .....	6.50

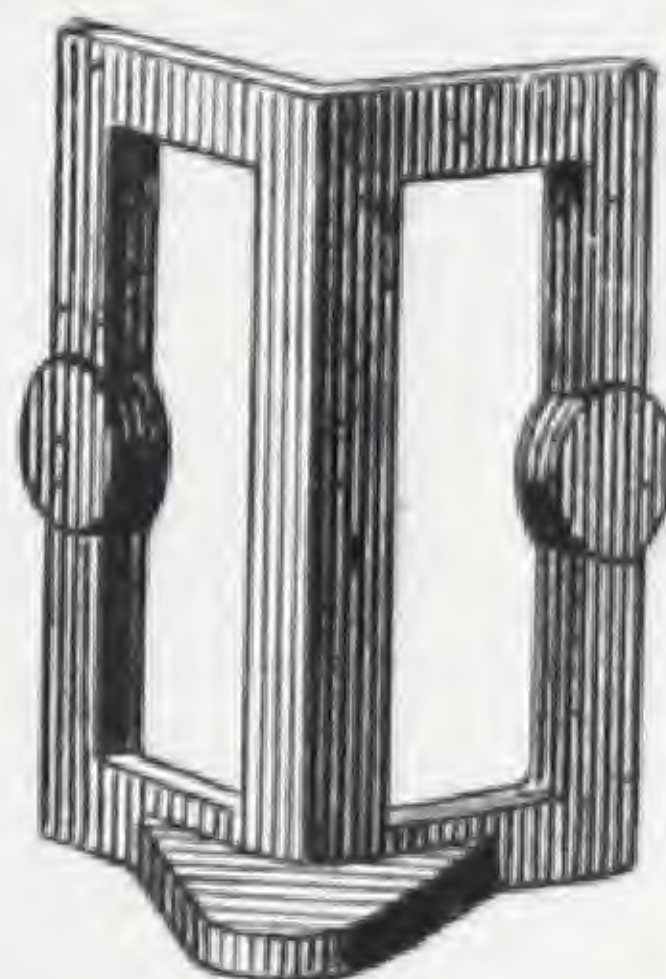
We do not furnish lock nuts.

## Corner Irons for Panel Boxes



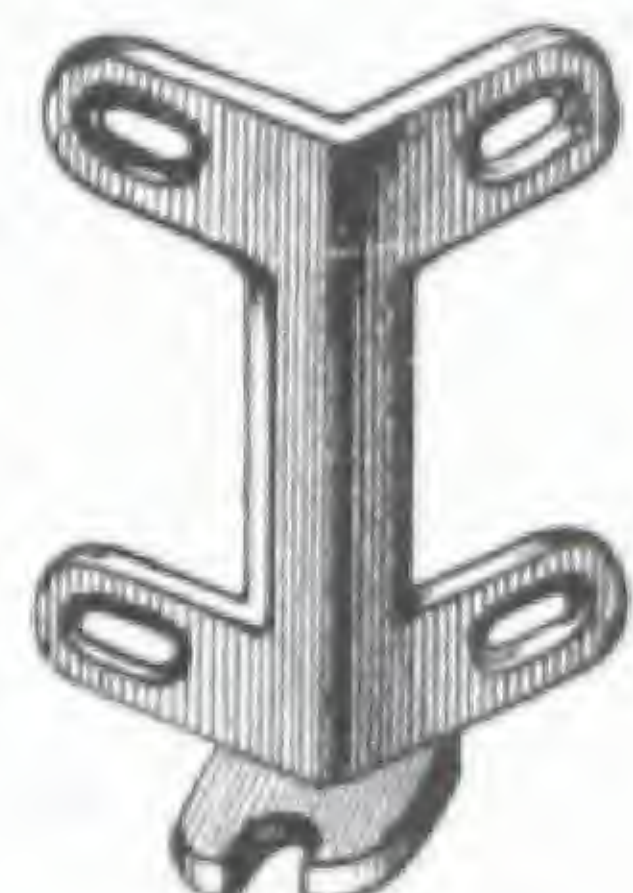
97

We have patterns for 3 inch, 4 inch, 5 inch, 6 inch Corner Irons.



98

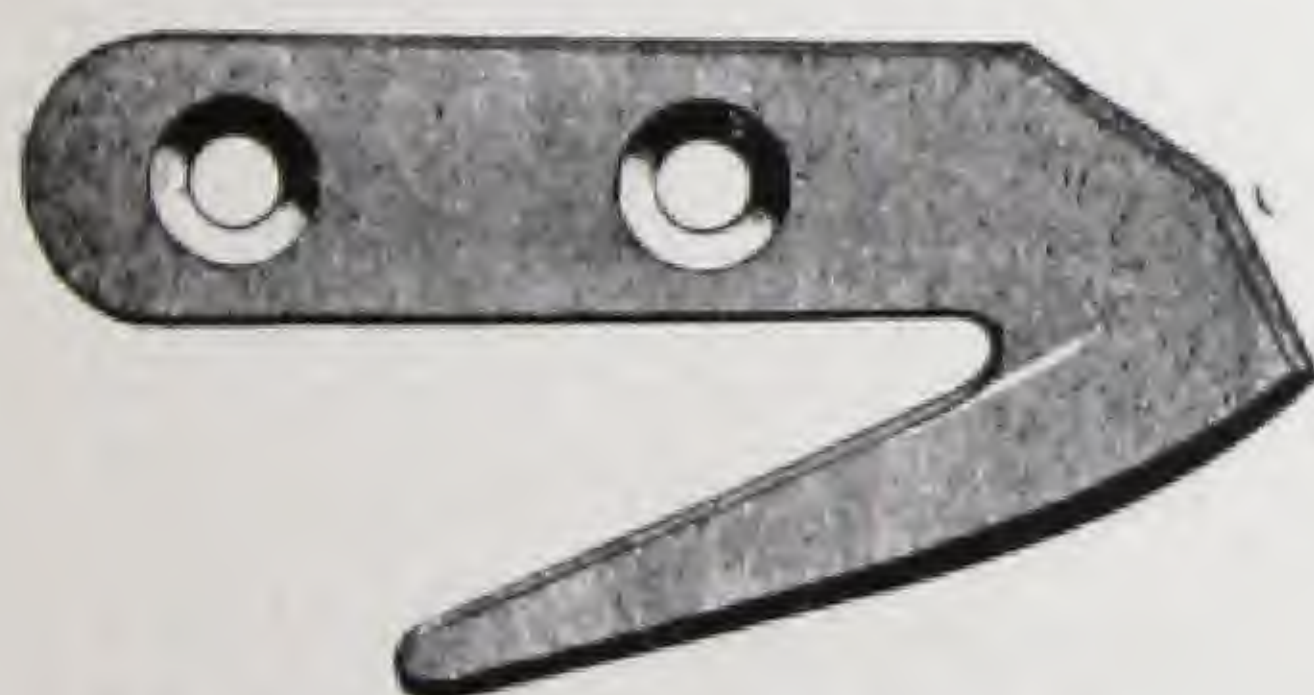
Price for any size or style Corner Iron 12c. per lb.



99

## Girder Hooks

No. 5900



Made of malleable iron guaranteed not to break.  
List Price....\$2.50 per 100

## Lock Collar

List price for  $\frac{3}{8}$  inch,  $\frac{1}{2}$  inch,  $\frac{3}{4}$  inch.....6c.  
1 inch and  $1\frac{1}{4}$  inch lock collars, list price 8c. each.



## Crow Foot

MALLEABLE IRON



List Price....\$18.00 per M.



# The Barlow Foundry Co.

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ESTABLISHED 1826

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Eighty-four years ago this foundry was started by Seth Boyden, the originator of malleable iron in this country. Ever since then our product of this metal has been peerless.

The excellence of our gray iron castings, made on the same premises, is a by-word among the trade.

Now we wish to announce the production of a new metal—Boyden Steel—the value of which can hardly be overestimated.

## BOYDEN STEEL VASTLY IMPROVES

VALVES

CYLINDERS

FLY WHEELS

Etc.

The new metal is very close-grained, and has a better wearing surface than gray iron. Annealing is unnecessary, and it can be produced in less time than malleable iron. We do not claim malleability. Boyden Steel is unusually free from impurities, can be machined readily, and has a guaranteed tensile strength per square inch of 36,000 pounds. Tests have shown over 50,000 pounds. Chemical and physical tests assure uniformity. The great advantages are durability, density and strength. Prices gladly quoted on application.







# **FOUNTAIN'S BOXES**

are installed in the following  
places ;

The Elevated and Subways of New York City  
Pennsylvania Railroad Terminal and Tunnels, New York  
New York Central Railroad Electrical Zone  
Hudson and Manhattan Tubes  
Brooklyn, Williamsburg, Queens Bridges  
The Singer Building, New York  
Prudential Life Insurance Building, Newark, N. J.  
Dept. Agriculture Building, Washington, D. C.  
City Hall, Newark, N. J.  
N. Y. Hippodrome  
George Vanderbilt's Residence  
BILTMORE



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CCA